

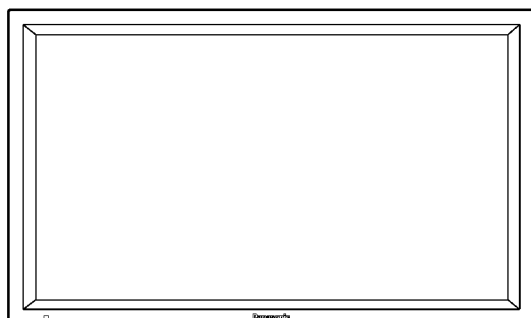
Service Manual

High Definition Plasma Display

Model No. **TH-65PF20W**

TH-65PF20T

GPF13D Chassis



WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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1 Safety Precautions

1.1. General Guidelines

1. When conducting repairs and servicing, do not attempt to modify the equipment, its parts or its materials.
2. When wiring units (with cables, flexible cables or lead wires) are supplied as repair parts and only one wire or some of the wires have been broken or disconnected, do not attempt to repair or re-wire the units. Replace the entire wiring unit instead.
3. When conducting repairs and servicing, do not twist the Fasten connectors but plug them straight in or unplug them straight out.
4. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
5. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
6. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

1.2. Touch-Current Check

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a measuring network for touch currents between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
3. Use Leakage Current Tester (Simpson 228 or equivalent) to measure the potential across the measuring network.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reserve the AC plug in the AC outlet and repeat each of the above measure.
6. The potential at any point (TOUCH CURRENT) expressed as voltage U_1 and U_2 , does not exceed the following values:

For a. c.: $U_1 = 35 \text{ V}$ (peak) and $U_2 = 0.35 \text{ V}$ (peak);

For d. c.: $U_1 = 1.0 \text{ V}$,

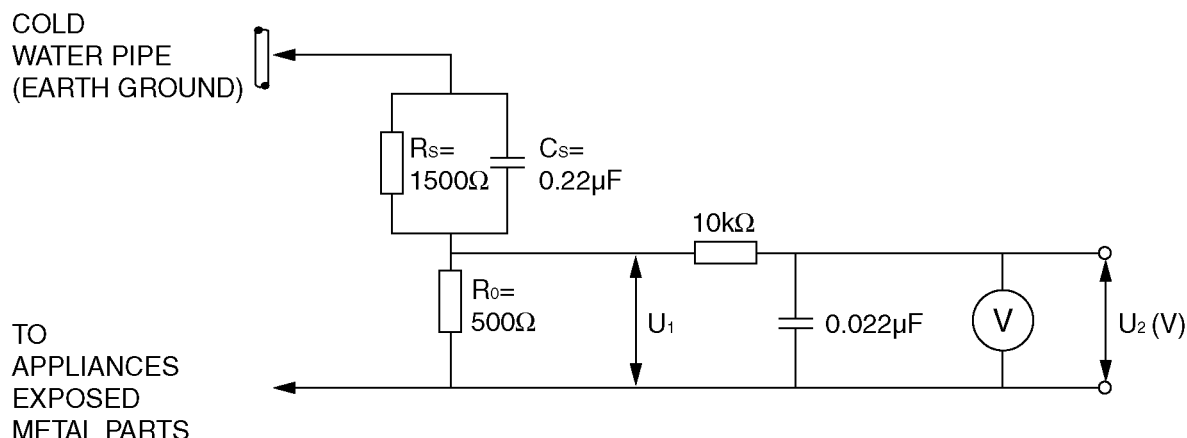
Note:

The limit value of $U_2 = 0.35 \text{ V}$ (peak) for a. c. and $U_1 = 1.0 \text{ V}$ for d. c. correspond to the values 0.7 mA (peak) a. c. and 2.0 mA d. c.

The limit value $U_1 = 35 \text{ V}$ (peak) for a. c. correspond to the value 70 mA (peak) a. c. for frequencies greater than 100 kHz .

7. In case a measurement is out of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

Measuring network for TOUCH CURRENTS



Resistance values in ohms (Ω)

V: Voltmeter or oscilloscope
(r.m.s. or peak reading)

Input resistance: $\geq 1 \text{ M}\Omega$

Input capacitance: $\leq 200 \text{ pF}$

Frequency range: 15 Hz to 1 MHz and d.c. respectively

NOTE - Appropriate measures should be taken to obtain the correct value in case of non-sinusoidal waveforms.

Figure 1

2 Warning

2.1. Prevention of Electrostatic Discharge (ESD) to Electrostatically Sensitive (ES) Devices

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor [chip] components. The following techniques should be used to help reduce the incidence of component damage caused by electrostatic discharge (ESD).

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any ESD on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging ESD wrist strap, which should be removed for potential shock reasons prior to applying power to the unit under test.
2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
3. Use only a grounded-tip soldering iron to solder or unsolder ES devices.
4. Use only an anti-static solder removal device. Some solder removal devices not classified as [anti-static (ESD protected)] can generate electrical charge sufficient to damage ES devices.
5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

Caution

Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise ham less motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

2.2. About lead free solder (PbF)

Note: Lead is listed as (Pb) in the periodic table of elements.

In the information below, Pb will refer to Lead solder, and PbF will refer to Lead Free Solder.

The Lead Free Solder used in our manufacturing process and discussed below is (Sn+Ag+Cu).

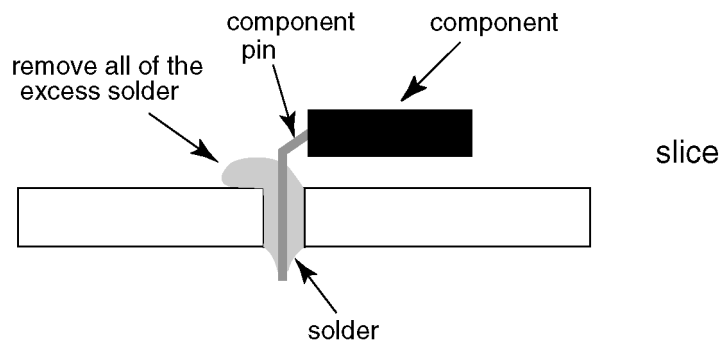
That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

This model uses Pb Free solder in it's manufacture due to environmental conservation issues. For service and repair work, we'd suggest the use of Pb free solder as well, although Pb solder may be used.

PCBs manufactured using lead free solder will have the PbF within a leaf Symbol **PbF** stamped on the back of PCB.

Caution

- Pb free solder has a higher melting point than standard solder. Typically the melting point is 50 ~ 70 °F (30~40 °C) higher. Please use a high temperature soldering iron and set it to 700 ± 20 °F (370 ± 10 °C).
- Pb free solder will tend to splash when heated too high (about 1100 °F or 600 °C).
If you must use Pb solder, please completely remove all of the Pb free solder on the pins or solder area before applying Pb solder. If this is not practical, be sure to heat the Pb free solder until it melts, before applying Pb solder.
- After applying PbF solder to double layered boards, please check the component side for excess solder which may flow onto the opposite side. (see figure below)



Suggested Pb free solder

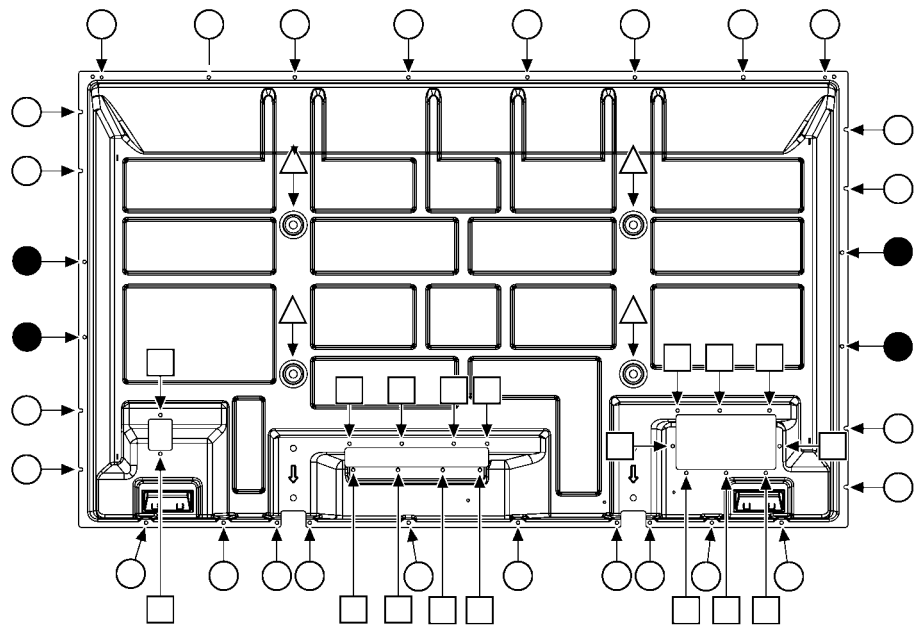
There are several kinds of Pb free solder available for purchase. This product uses Sn+Ag+Cu (tin, silver, copper) solder. However, Sn+Cu (tin, copper), Sn+Zn+Bi (tin, zinc, bismuth) solder can also be used.

0.3mm X 100g	0.6mm X 100g	1.0mm X 100g

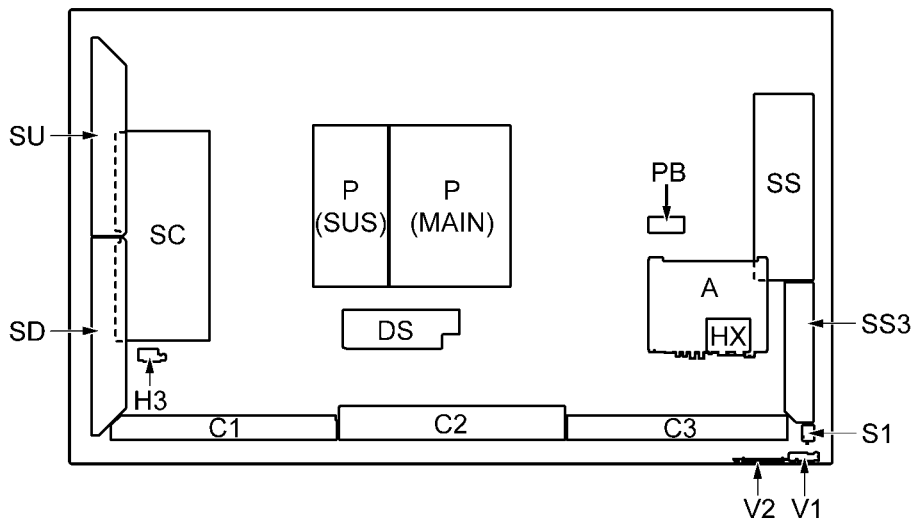
3 Service Navigation

3.1. Service Hint

Remove the Rear Cover



Remove: 26 screws (○) THEL052Z
18 screws (□) THEL0429
4 screws (●) XYN4+F30FJK
4 M8 Caps (△) TKKL5493



Board Name	Function	Board Name	Function
A	Digital Signal Processor, Microcomputer Format Converter, Plasma AI Processor Sub-Field Processor, Sync Processor, Audio Processor, Speaker Out Amplifier	SS	Sustain drive
		SS3	Sustain out
		C1	Data drive (Right)
		C2	Data drive (Center)
DS	Slot Interface (Audio / Video / Sync Input Switch), DC-DC Converter	C3	Data drive (Left)
SC	Scan drive	S1	Power switch
SU	Scan out (Upper) Non serviceable. SU-Board should be exchanged for service.	V1	Remote receiver, LED-G, R
		V2	Key switch
SD	Scan out (Lower) Non serviceable. SD-Board should be exchanged for service.	P	Power supply
		PB	Fan control
		H3	Speaker terminal
		HX	PC / RS-232C Input terminal

3.2. Applicable signals

*Mark: Applicable input signal

	Signal name	Horizontal frequency (kHz)	Vertical frequency (Hz)	COMPONENT / RGB IN / PC IN (Dot clock (MHz))	DVI-D IN (Dot clock (MHz))	HDMI
1	525 (480) / 60i	15.73	59.94	* (13.5)	* (27.0)	*
2	525 (480) / 60p	31.47	59.94	* (27.0) *5	* (27.0)	*
3	625 (575) / 50i	15.63	50.00	* (13.5)		
4	625 (576) / 50i	15.63	50.00		* (27.0)	*
5	625 (575) / 50p	31.25	50.00	* (27.0)		
6	625 (576) / 50p	31.25	50.00		* (27.0)	*
7	750 (720) / 60p	45.00	60.00	* (74.25)	* (74.25)	*
8	750 (720) / 50p	37.50	50.00	* (74.25)	* (74.25)	*
9	1,125 (1,080) / 60p	67.50	60.00	* (148.5) *1	* (148.5)	*
10	1,125 (1,080) / 60i	33.75	60.00	* (74.25) *1	* (74.25)	*
11	1,125 (1,080) / 50p	56.26	50.00	* (148.5) *1	* (148.5)	*
12	1,125 (1,080) / 50i	28.13	50.00	* (74.25) *1	* (74.25)	*
13	1,125 (1,080) / 24sF	27.00	48.00	* (74.25) *2		
14	1,125 (1,080) / 30p	33.75	30.00	* (74.25) *1	* (74.25)	
15	1,125 (1,080) / 25p	28.13	25.00	* (74.25) *1	* (74.25)	
16	1,125 (1,080) / 24p	27.00	24.00	* (74.25) *1	* (74.25)	*
17	1,250 (1,080) / 50i	31.25	50.00	* (74.25) *3		
18	2,048 × 1,080 / 24sF *7	27.00	48.00			
19	2,048 × 1,080 / 24p *7	27.00	24.00			
20	640 × 400 @70 Hz	31.46	70.07	* (25.17)		
21	640 × 480 @60 Hz	31.47	59.94	* (25.18) *6	* (25.18)	*
22	640 × 480 @72 Hz	37.86	72.81	* (31.5)		
23	640 × 480 @75 Hz	37.50	75.00	* (31.5)		
24	640 × 480 @85 Hz	43.27	85.01	* (36.0)		
25	800 × 600 @56 Hz	35.16	56.25	* (36.0)		
26	800 × 600 @60 Hz	37.88	60.32	* (40.0)	* (40.0)	*
27	800 × 600 @72 Hz	48.08	72.19	* (50.0)		
28	800 × 600 @75 Hz	46.88	75.00	* (49.5)		
29	800 × 600 @85 Hz	53.67	85.06	* (56.25)		
30	852 × 480 @60 Hz	31.47	59.94	* (33.54) *6	* (34.24)	
31	1,024 × 768 @50 Hz	39.55	50.00		* (51.89)	
32	1,024 × 768 @60 Hz	48.36	60.00	* (65.0)	* (65.0)	*
33	1,024 × 768 @70 Hz	56.48	70.07	* (75.0)		
34	1,024 × 768 @75 Hz	60.02	75.03	* (78.75)		
35	1,024 × 768 @85 Hz	68.68	85.00	* (94.5)		
36	1,066 × 600 @60 Hz	37.64	59.94	* (53.0)	* (53.0)	
37	1,152 × 864 @60 Hz	53.70	60.00		* (81.62)	
38	1,152 × 864 @75 Hz	67.50	75.00	* (108.0)		
39	1,280 × 768 @60 Hz	47.70	60.00	* (80.14)		
40	1,280 × 960 @60 Hz	60.00	60.00	* (108.0)		
41	1,280 × 960 @85 Hz	85.94	85.00	* (148.5)		
42	1,280 × 1,024 @60 Hz	63.98	60.02	* (108.0)	* (108.0)	*
43	1,280 × 1,024 @75 Hz	79.98	75.03	* (135.0)		
44	1,280 × 1,024 @85 Hz	91.15	85.02	* (157.5)		
45	1,366 × 768 @50 Hz	39.55	50.00		* (69.92)	
46	1,366 × 768 @60 Hz	48.36	60.00	* (86.71)	* (87.44)	
47	1,400 × 1,050 @60 Hz	65.22	60.00		* (122.61)	
48	1,600 × 1,200 @60 Hz	75.00	60.00	* (162.0)	* (162.0)	
49	1,600 × 1,200 @65 Hz	81.25	65.00	* (175.5)		
50	1,920 × 1,080 @60 Hz	67.50	60.00	* (148.5) *4	* (148.5)	
51	1,920 × 1,200 @60 Hz	74.04	59.95		* (154.0)	
52	Macintosh13" (640 × 480)	35.00	66.67	* (30.24)		
53	Macintosh16" (832 × 624)	49.72	74.54	* (57.28)		
54	Macintosh21" (1,152 × 870)	68.68	75.06	* (100.0)		

*1: Based on SMPTE 274M standard.

*2: Based on SMPTE RP211 standard.

*3: Based on SMPTE 295M standard.

*4: The input signal is recognized as 1,125 (1,080) / 60p.

*5: When selected the RGB format and 525p signal input to the PC IN terminal, it is recognized as VGA 60Hz signal.

*6: When inputted VGA 60Hz format signal from the other than PC IN terminal, it is recognized as 525p signal.

*7: Based on SMPTE 292M and 372M standards. These signals can be received when the Dual Link HD-SDI Terminal Board (TY-FB11DHD) is installed.

Note: Signals without above specification may not be displayed properly.

Video input (VIDEO)

	Signal name	Horizontal frequency(kHz)	Vertical frequency(Hz)
1	NTSC	15.73	59.94
2	PAL	15.63	50.00
3	PAL60	15.73	59.94
4	SECAM	15.63	50.00
5	Modified NTSC	15.73	59.94

4 Specifications

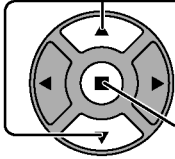
Power Source	220 - 240 V AC, 50/60 Hz (W)	110 V AC, 60 Hz (T)
Power Consumption		
Power on	590 W (W)	605 W (T)
Stand-by condition	Save off 1.2 W, Save on 0.7 W (W)	Save off 1.0 W, Save on 0.5 W (T)
Power off condition	0.3 W (W)	0.2 W (T)
Plasma Display panel	Drive method: AC type 65-inch, 16:9 aspect ratio	
Screen size	1,434 mm (W) × 806 mm (H) × 1,645 mm (diagonal)	
(No. of pixels)	2,073,600 (1,920 (W) × 1,080 (H) [5,760 × 1,080 dots])	
Operating condition		
Temperature	0 °C - 40 °C	
Humidity	20 % - 80 %	
Applicable signals		
Color System	NTSC, PAL, PAL60, SECAM, Modified NTSC	
Scanning format	525 (480) / 60i • 60p, 625 (575) / 50i • 50p, 750 (720) / 60p • 50p, 1125 (1080) / 60i • 60p • 50i • 50p • 24p • 25p • 30p • 24sF, 1250 (1080) / 50i	
PC signals	VGA, SVGA, XGA, SXGA UXGA (compressed) Horizontal scanning frequency 15 - 110 kHz Vertical scanning frequency 48 - 120 Hz	
Connection terminals		
LAN	RJ45 10BASE-T/100BASE-TX, compatible with PLink™	
AV IN	VIDEO (BNC) AUDIO L-R (RCA Pin jack × 2) HDMI (TYPE A Connector)	1.0 Vp-p (75-ohm) 0.5 Vrms
COMPONENT / RGB IN	Y / G (BNC) P _B /C _B /B (BNC) P _R /C _R /R (BNC) AUDIO L-R (RCA Pin jack × 2)	with sync 1.0 Vp-p (75-ohm) 0.7 Vp-p (75-ohm) 0.7 Vp-p (75-ohm) 0.5 Vrms
DVI-D IN	(DVI-D 24 Pin) (Content Protection) AUDIO (Stereo mini jack (M3) × 1)	Compliance with DVI Revision 1.0 Compatible with HDCP 1.1 0.5 Vrms
PC IN	(High-Density Mini D-sub 15 Pin)	Y or G with sync 1.0 Vp-p (75-ohm) Y or G without sync 0.7 Vp-p (75-ohm) P _B / C _B / B: 0.7 Vp-p (75-ohm) P _R / C _R / R: 0.7 Vp-p (75-ohm) HD / VD: 1.0 - 5.0 Vp-p (high impedance) 0.5 Vrms
SERIAL	AUDIO (Stereo mini jack (M3) × 1) External Control Terminal (D-sub 9 Pin)	RS-232C compatible
EXT SP	8-ohm, 20 W [10 W + 10 W] (10 % THD)	
Accessories Supplied		
Remote Control Transmitter	N2QAYB000432	
Batteries	R6 Size × 2 (W)	AA Size × 2 (T)
Clamper	TMME289 × 3	
Dimensions (W × H × D)	1,554 mm × 925 mm × 99 mm	
Mass (weight)		
main unit only	approx. 55.0 kg net	
with speakers	approx. 60.0 kg	

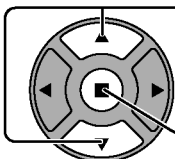
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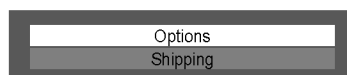
- Design and specifications are subject to change without notice. Mass and dimensions shown are approximate.

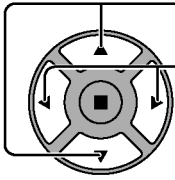
5 Operating Instructions

1  Press to display the SET UP menu.

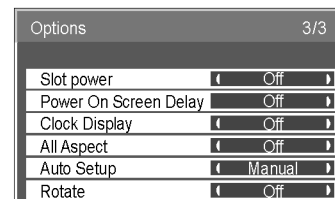
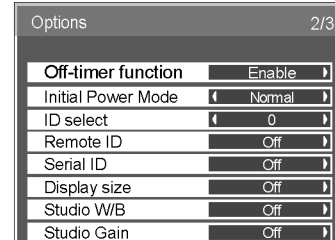
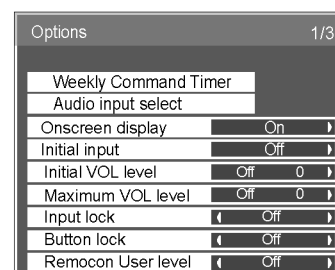
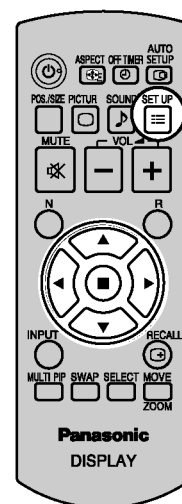
2  Press to select "OSD LANGUAGE".
Press for more than 3 seconds.

3  Press to select "Options".
Press to display the Options menu.



4  Press to select your preferred menu.
Press to adjust the menu.

5  Press to exit from Options menu.



Option Menu for GPF13D series

GPF13D chassis series have special function and operation setting facility called Option Menu. This Option Menu is useful for special function required customers. This should be set at the installation stage.

Option menus	default setting	Contents
Weekly Command Timer	---	Sets Weekly Command Timer.
Audio input select	---	Set up the sound when an image input is selected.
Onscreen display	On	Enable/Disable to display input mode indication after power on and no signal indication.
Initial INPUT	Off	Sets the initial input mode when the power is turned on. Allow input mode selection while power is on.
Initial VOL level	Off	Sets the initial volume level when the power is turned on. Allow Volume control while power is on.
Maximum VOL Level	Off	Sets the maximum volume to desired level. Volume cannot exceed this level.
INPUT lock	Off	Fixes the input mode to AV, Component/RGB or PC. Can not change input mode by input selection key.
Button lock	Off	Enable/Disable bottom operation buttons (Input, Menu, Enter and/or volume up/down)
Remocon User Level	Off	Remote key invalidation. Off: Valid key is all key of remote. User1: Valid key are only Stand-by (ON/OFF), Input, Direct input, Picture, Surround, Sound mute On/Off, and volume adjustment. User2: Valid key is only Stand-by (ON/OFF). User3: All keys are null and void
Off-timer function	Enable	Off-timer operation Enable/Disable.
Initial Power Mode	Normal	Sets the power mode of the unit for when the power recovers from failure or after plugging off and in again.
ID select	0	Set ID number from 0 to 100.
Remote ID	Off	Remote ID function On/Off. (While the Remote ID on, standard remote function can not control the unit.)
Serial ID	Off	Serial ID function On/Off
Display size	Off	Display size function On/Off
Studio W/B	Off	Studio W/B function On/Off
Studio Gain	Off	Studio Gain function On/Off
Slot power	Off	Sets the slot power mode while the power is turned on. Allow Optional Terminal Board insert Slots while power is on.
Power On Screen Delay	Off	You can set the power-on delay time of the displays to reduce the power load, when you press  to turn on the multiple displays that are set together, for example, on MULTI DISPLAY system. Set each display's setting individually.
Clock Display	Off	Clock Display function On/Off.
All Aspect	Default	Aspect mode: default/All aspect mode.
Auto Setup	Manual	Sets the operational mode of the automatic position adjustment in the POS./SIZE menu.
Rotate	Off	Rotate function On/Off

Note:

When both main unit buttons and remote control are disabled due to the [Button lock], [Remocon User level] or [Remote ID] adjustments, set all the values [Off] so that all the buttons are enabled again.

Press the [Volume down] button on main unit together with [R] button on the remote control and hold for more than 5 seconds. The [SHIPPING] menu is displayed and the lock is released when it disappears.

6 Service Mode

6.1. CAT (Computer Aided Test) mode

CAT mode menu

CAT panel sys. 8.2

IIC Mode

CD Mode

NW Mode

SD Mode

MS Mode

ID Mode

Mode	Function	Access button
IIC	Service Alignment	Action
CD (Complete Diagnostics)	Software version information EEPROM edit	Mute more than 3 seconds
NW Mode	LAN terminal check	Action
SD (Status Display)	MTBF parameter	Action
MS Mode	Market Select	Mute more than 3 seconds
ID Mode	LSI Check	Mute more than 3 seconds

Remote control

MUTE

VOL Up/Down

Up/Down

R

Left/Right

ACTION

RECALL

How to access the CAT mode.

Press and hold the **Volume down / - button** on the front panel of the unit and press the **RECALL button** on the remote control 3 times quickly within 2 second, this will place the unit into the CAT mode.

To exit the **CAT mode**, access the **ID mode** and switch off the main power.

6.1.1. IIC mode

Select the IIC mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Action button** on the remote control.

OSD

1024x768/60Hz

16:9 DYNAMIC Hi

PANEL W/B Adj.

R DRIVE

C0

Subject

Item

New data

Original data

How to use the IIC mode.

1. Select the alignment **Subject** by **Up/Down buttons** on the remote control.
2. Select the alignment **Item** by **Left/Right buttons** on the remote control.
3. Adjust **optimum setting** by **Volume Up/Down buttons** on the remote control.
4. The **data is memorized** when press the **R button** on the remote control or change the alignment Subject (or Items).

Subject and item are mentioned on [IIC mode structure].
To exit the IIC mode, press the **R button** on the remote control.

6.1.2. CD mode

Select the CD mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Mute button** on the remote control more than 3 seconds.

CD	
MONITOR-MCU	1. 0000F20 OK
MONITOR-EEPROM	5b. 00 31 0A 4D
MONITOR-EEPROM Change Addr	00 01
Data	01 01
PANEL-MCU	2. 02
PANEL-EEPROM	51. 56
PANEL-DCC	73. 09
PANEL-PDROM	31. 20
SLOT BOARD EEPROM	-- --
SLOT BOARD --/--/--	-- -- --
PTCT	00. 00. 00. 00. 00.

Factory use

New data

Original data

SOS history

Memory data change

Address ← Change by **Up/Down buttons** on the remote control.

Change by **Left/Right buttons** on the remote control.

Data ← Change by **VOL Up/Down buttons** on the remote control.

The data is memorized when switch off the main power.

To exit the CD mode, press the **R button** on the remote control.

6.1.3. NW mode

Note :

To use the network function, set each [Network Setup] setting and make sure to set the [Control I/F Select] to [LAN].

Select the NW mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Action button** on the remote control.

NW	
TEST	OK
Version	XX.XXXX
MAC Address	XX:XX:XX:XX:XX:XX

Press the **Action button** to start TEST (Check of Ping).

Check to show [OK] in TEST column.

If [G_NG] shows, it is failure for Ping process.
If [L_NG] shows, it is failure for Link process.

Software Version

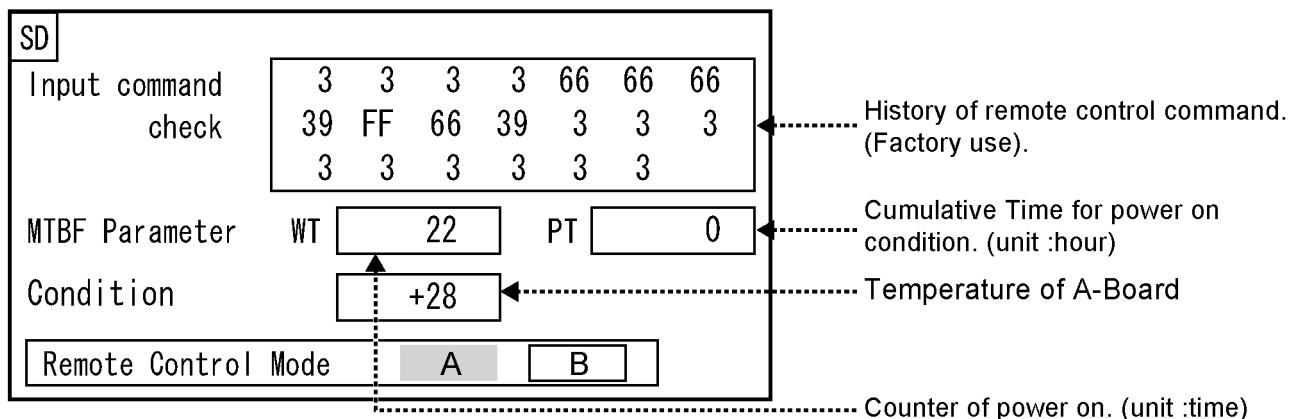
Mac address

To exit the NW mode, press the **R button** on the remote control.

6.1.4. SD mode

Select the SD mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Action button** on the remote control.

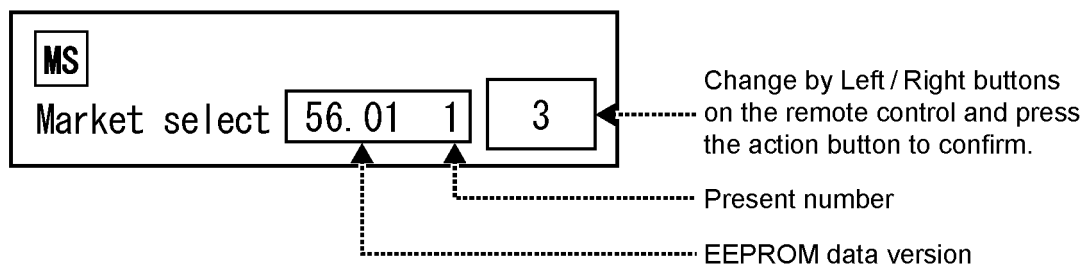
OSD



To exit the SD mode, press the **R button** on the remote control.

6.1.5. MS mode

Select the MS mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Mute button** on the remote control more than 3 seconds.



To exit the MS mode, press the **R button** on the remote control.

Caution:

Market Select should be set after exchange of A-Board.

Destination number

Number	Destination	Number	Destination
0	Japan	16	--
1	North America	17	--
2	Europe	18	China
3	Others	19	China (Hotel)
4	Britain	20	Russia
5	Taiwan	21	Russia (Hotel)
6	Thailand	22	Hong Kong
7	--	23	--
8	Japan (Hotel)	24	--
9	North America (Hotel)	25	--
10	Europe (Hotel)	26	--
11	--	27	--
12	Britain (Hotel)	28	Middle East/Hong Kong
13	--	29	Middle East/Hong Kong (Hotel)
14	Thailand (Hotel)	30	Australia
15	--	31	Australia (Hotel)

Default setting

Number	Destination
1	North America

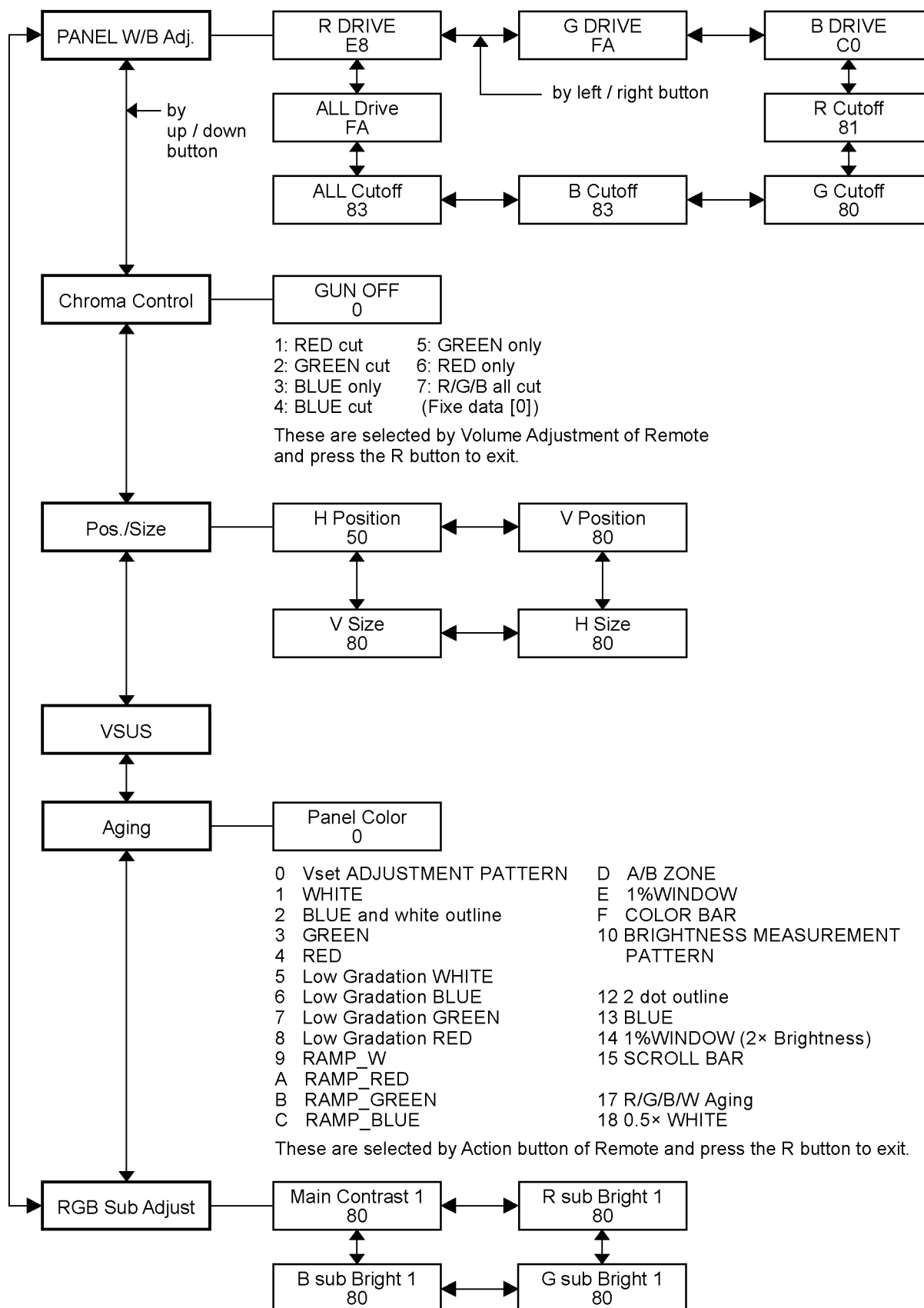
6.1.6. ID mode

Select the ID mode by **Up/Down button** on the remote control at the front page of CAT mode and then press the **Mute button** on the remote control more than 3 seconds.

ID	IIC1	IIC2	IIC3	IIC4	
A	IC4703	OK H90	A	IC3201	OK H65
	IC2303	OK H21		IC4201	OK H56
	IC4001	OK H61		PANEL	OK
	IC4361	OK H62			
			DS	IC3120	OK H51

To exit the ID mode, press the **R button** on the remote control.

6.2. IIC mode structure (following items value is sample data)



7 Troubleshooting Guide

7.1. Self Check

7.1.1. Display Indication

1. Self-check is used to automatically check the bus line controlled circuit of the Plasma display.
2. To get into the Self-check mode, press the **volume down** button on the customer controls at the bottom of the set, at the same time pressing the **OFF-TIMER** button on the remote control, and the screen will show.

If the IIC ports have been checked and found to be incorrect
Or not located then [- -] will appear in place of [OK]
[01] in the line of the [PTCT] means the number of blinks of
the Power LED is 1. (Reference to 7.1.2)
[H09] in the line of the [PTCT] is the error code.

To exit the CAT mode switch off the main power.

Note:

The line of the [PTCT] displays when you get into the Self-check mode for the first time only after the Power LED blinks.

ID	IIC1	IIC2	IIC3	IIC4
A	IC4703 OK H90	IC2303 OK H21	IC3201 OK H65	IC4201 OK H56
	IC4001 OK H61	IC4361 OK H62	PANEL OK	
		DS IC3120 OK H51		
PTCT	01 H09			

7.1.2. Power LED Blinking timing chart

1. Subject

Information of LED Blinking timing chart.

2. Contents

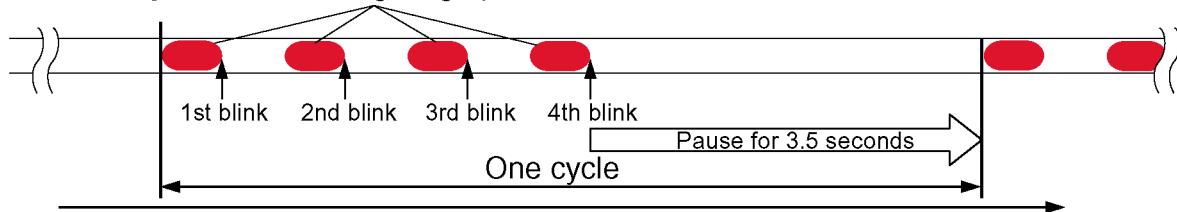
When an abnormality has occurred to the unit, the protection circuit operates and resets to the stand by mode. At this time, the defective block can be identified by the number of blinks of the Power LED on the front panel of the unit.

Blinking times	Blinking timing	Contents & Check point	Check point
1		No particular check point	—
2		(PTCT 02 H09) * P+15V SOS	P-Board A-Board
		(PTCT 12 H09) * F+15V, A+15V SOS P+15V SOS	A-Board DS-Board
3		P+3.3V SOS	A-Board
4		POWER SOS	P-Board
5		P+5V SOS	P-Board A-Board
6		Driver SOS1	SC-Board
7		Driver SOS2	SC-Board SU-Board SD-Board
8		Driver SOS3	SS-Board SS3-Board
9		Discharge control SOS	A-Board
10		Terminal Board SOS	Terminal Board DS-Board
11		FAN SOS	FAN PB-Board A-Board
13		A+9V, A+3.3V, A+1.8V SOS Sound SOS	A-Board

* Refer to 7.1.1 Display Indication

About blinking LED

[When blinking four times] Lighting up

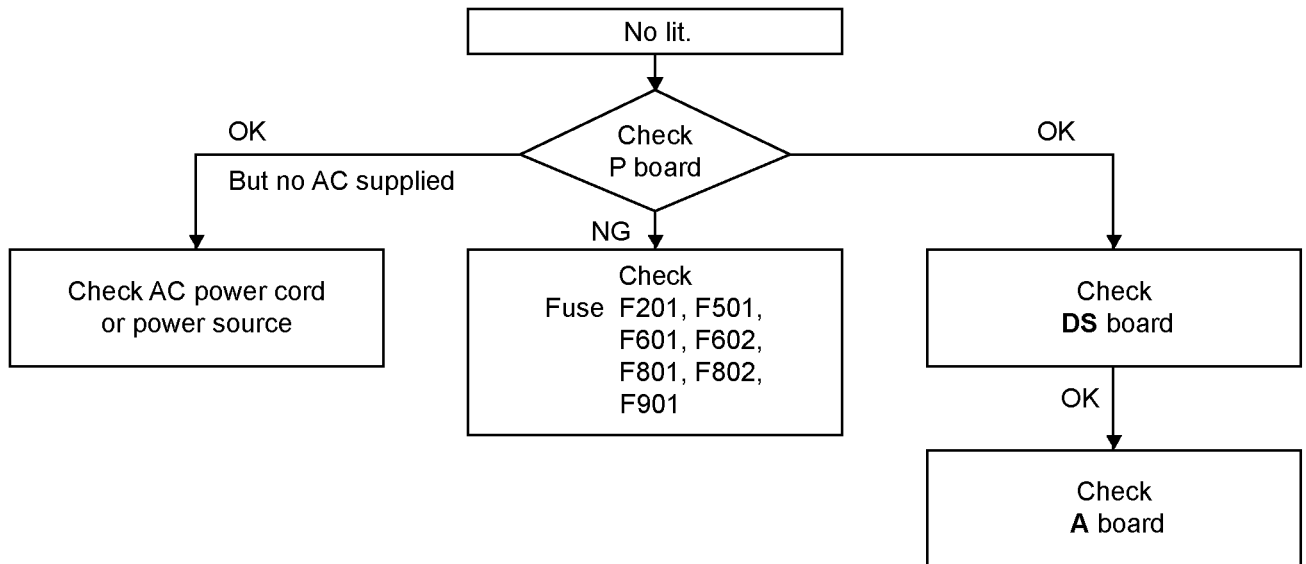


7.2. No Power

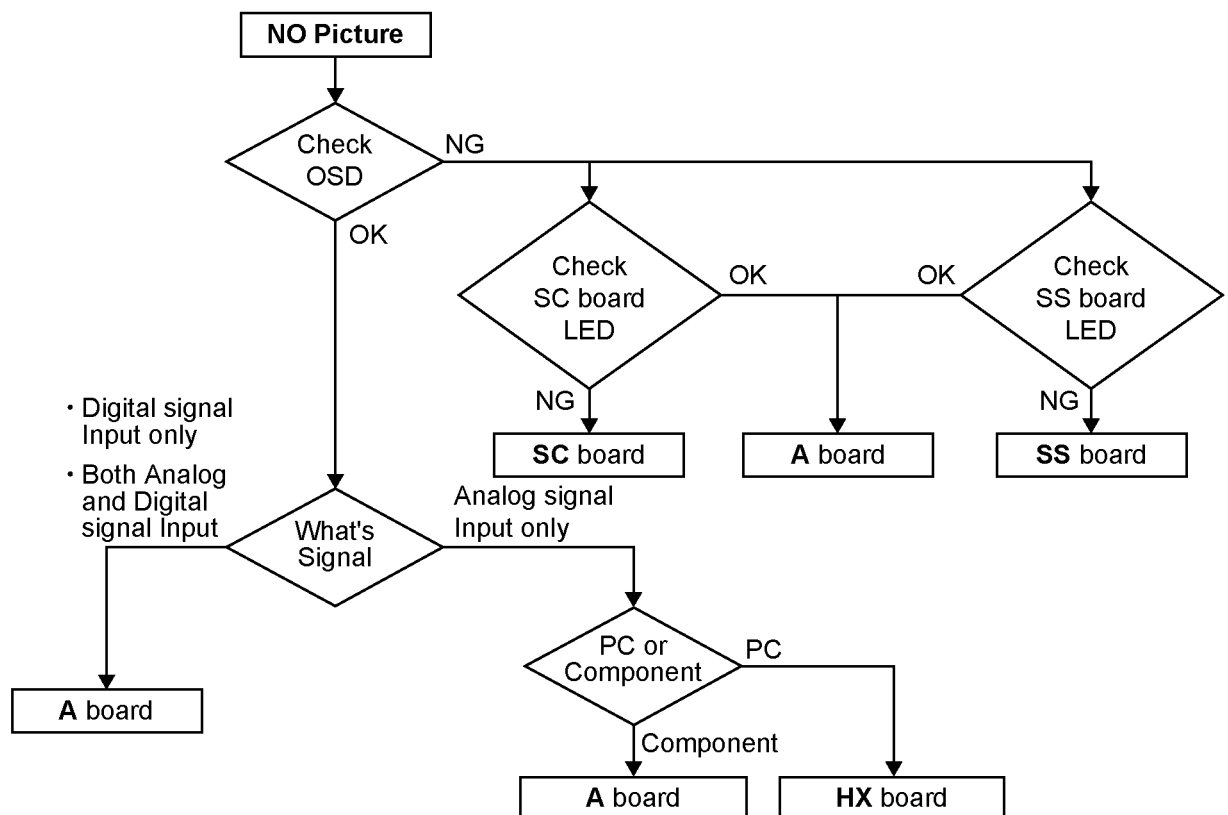
First check point

There are following 3 states of No Power indication by power LED.

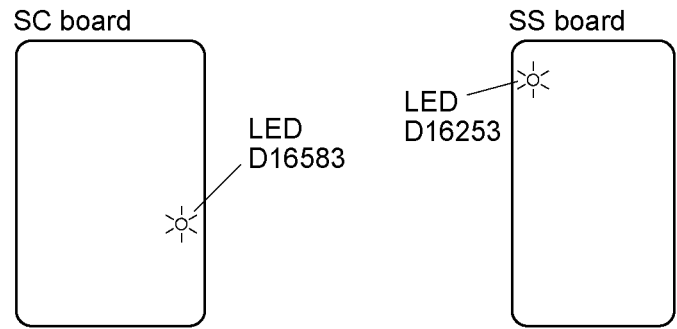
1. No lit.
2. Green is lit then turns red blinking a few seconds later.
3. Only red is lit.



7.3. No Picture



Drive circuits LED indicator



7.4. Local screen failure

Plasma display may have local area failure on the screen. Fig - 1 is the possible defect P.C.B. for each local area.

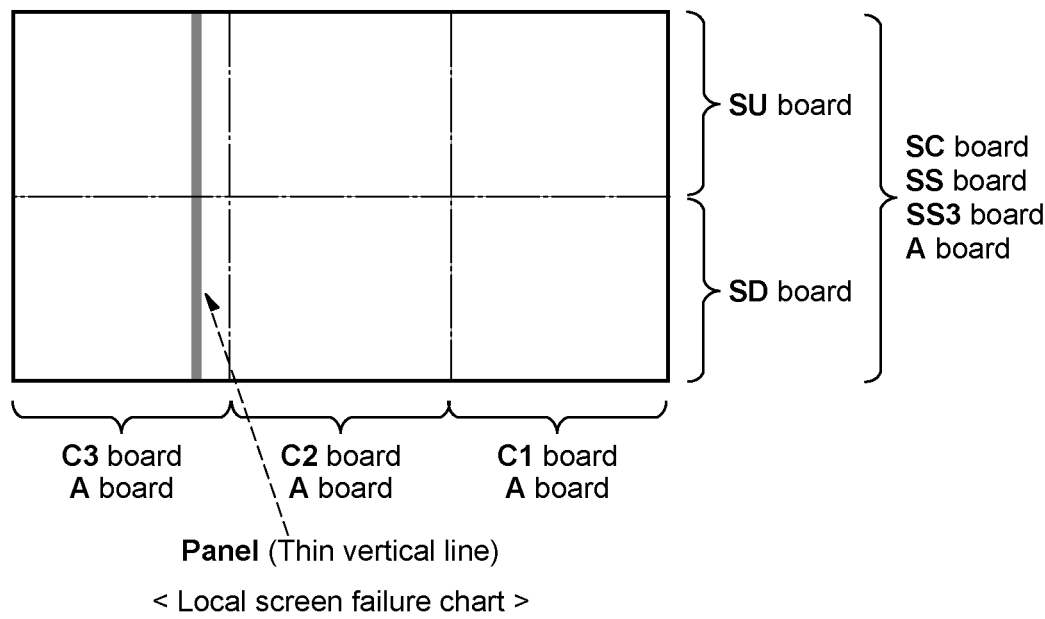


Fig - 1

8 Service Fixture & Tools

8.1. SC jig

Purpose:

To find the failure board (SC or SU/SD) when the power LED is blinking 7 times.

SC jig:

Jumper connector to connect to SC50 connector on SC board

Part number:

TZSC09187

How to use:

Caution: Remove SC jig from SC board after inspection.

1. Remove all connector between SC board and SU/SD board to isolate SC board from both SU and SD board electrically.

Note: The board will be damaged if all connector is not removed (for example; remove connector only for SU board and stay connecting with SD board. The board will be damaged.)

2. Connect SC jig to connector SC50 at left bottom side of SC board.

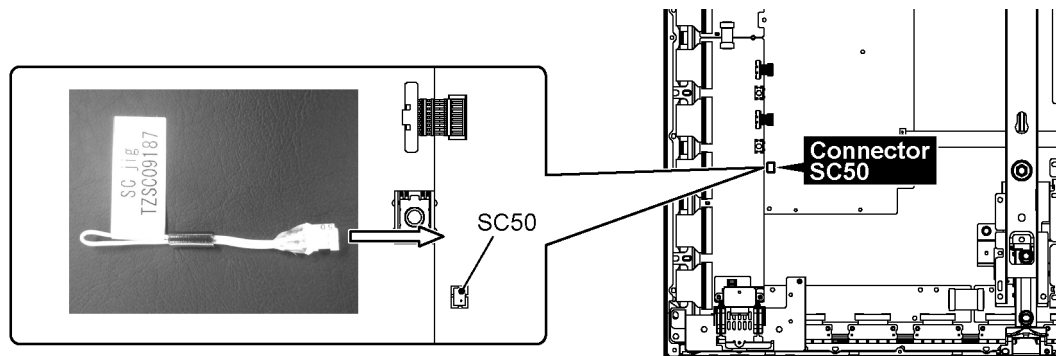
3. Turn on the TV/Display Unit and confirm the power LED blinking.

LED blinking: Possible cause of failure is in SC board

No LED blinking (Lighting or no lighting): Possible cause of failure is in SU or SD board

4. After inspection, turn off the TV/Display Unit and wait a few minutes to discharge.

5. Remove SC jig from SC board.

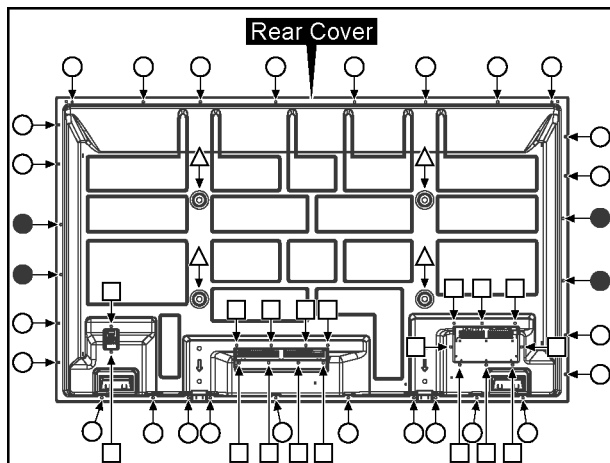


9 Disassembly and Assembly Instructions

- To disassemble P.C.B., wait for 1 minute after power was off for discharge from electrolysis capacitors.
- , □, △, ▲ and ⇧ marks indicate screw positions.

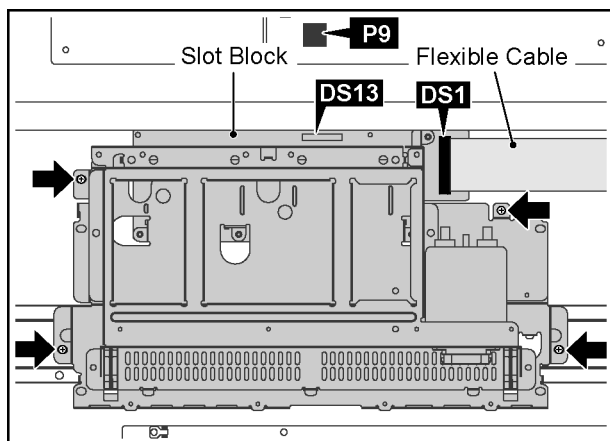
9.1. Removal of Rear Cover

- Remove screws (×26 ○, ×4 ●, ×18 □) and M8 Cap (×4 △) and then remove the Rear Cover.



9.2. Removal of Slot Block

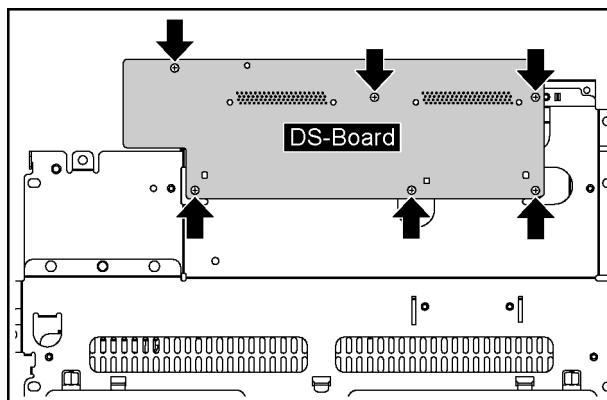
- Disconnect the connectors (DS13, P9).
- Remove the flexible cable from the connector (DS1).
- Remove 4 screws and then remove the Slot Block.



9.3. Removal of DS-Board

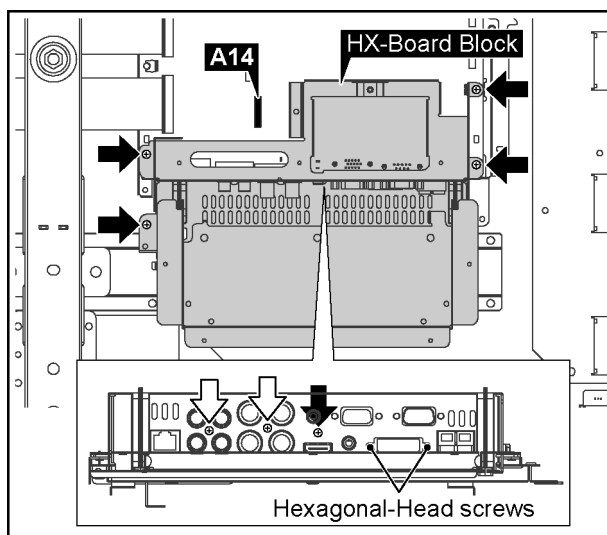
- Remove the Slot Block.
(Refer to Removal of Slot Block)
- Turn over the Slot Block.

- Remove 6 screws and then remove DS-Board.

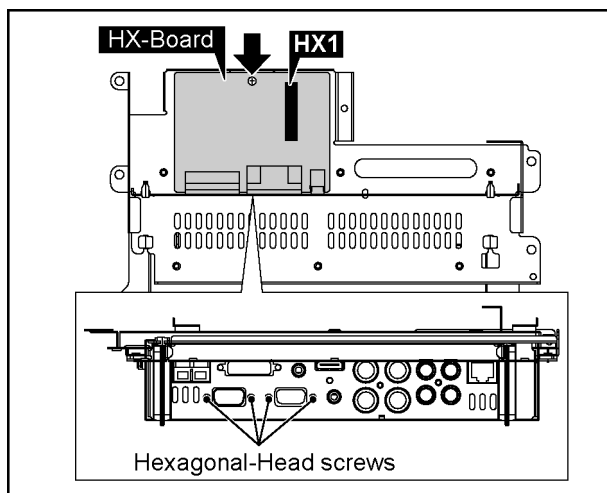


9.4. Removal of HX-Board

- Disconnect the connector (A14).
- Remove 2 Hexagonal-Head screws, 5 screws (▲) and 2 screws (⇧) and then remove the HX-Board Block.



- Turn over the HX-Board Block.
- Disconnect the connector (HX1).
- Remove 4 Hexagonal-Head screws and 1 screw of HX-Board and then remove HX-Board.



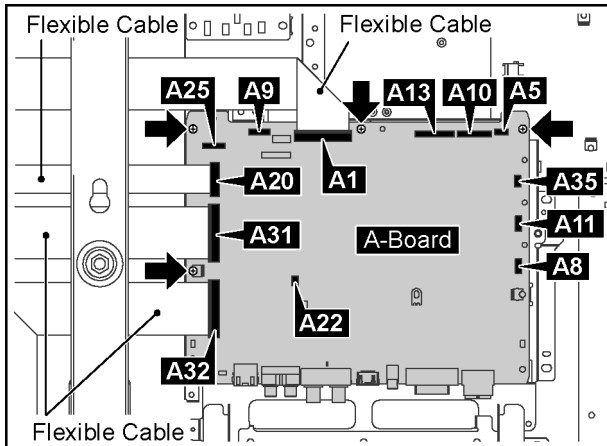
9.5. Removal of A-Board

- Remove the HX-Board Block.

- (Refer to Removal of HX-Board)
- Disconnect the connectors (A5, A8, A9, A10, A11, A13,

A22, A25, A35).

3. Remove the flexible cables from the connectors (A1, A20, A31, A32).
4. Remove 4 screws and then remove A-Board.

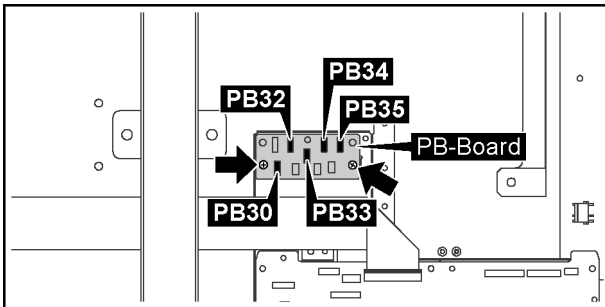


Note: when fixing A-Board

- Put the flexible Cable between the Fixed Metal and A-Board when connect the flexible Cable to the connector (A1).

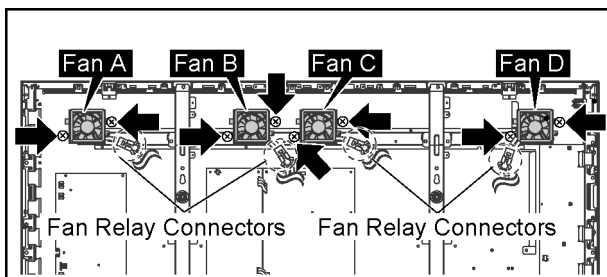
9.6. Removal of PB-Board

1. Disconnect the connectors (PB30, PB32, PB33, PB34, PB35).
2. Remove 2 screws and then remove PB-Board.

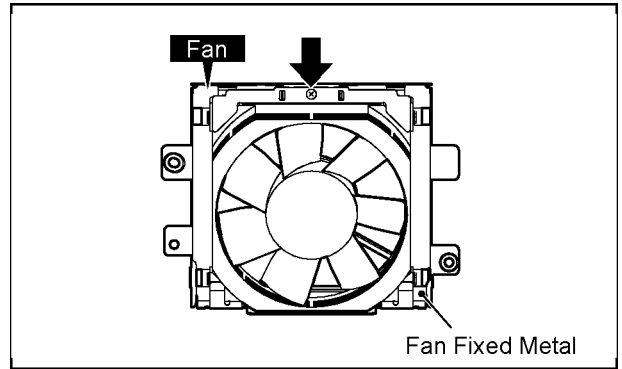


9.7. Removal of Fan

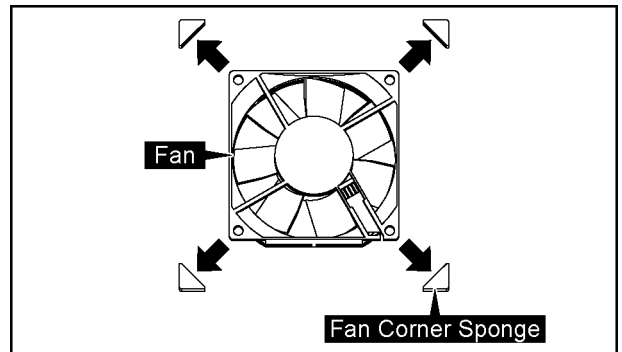
1. Disconnect the Fan Relay Connectors.
2. Remove each 2 screws and then remove the Fan.



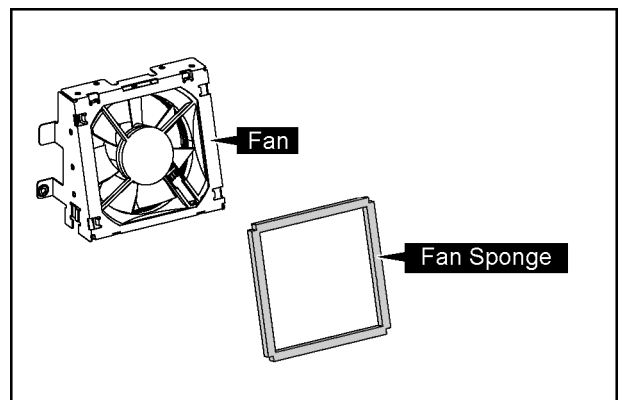
3. Remove each 1 screw (↑) and then remove the Fan from the Fan Fixed Metal.



4. Remove each 4 Fan Corner Sponges from the Fan.



5. Reassemble the Fans in reverse order.
6. Stick the Fan Sponges around the Fan.

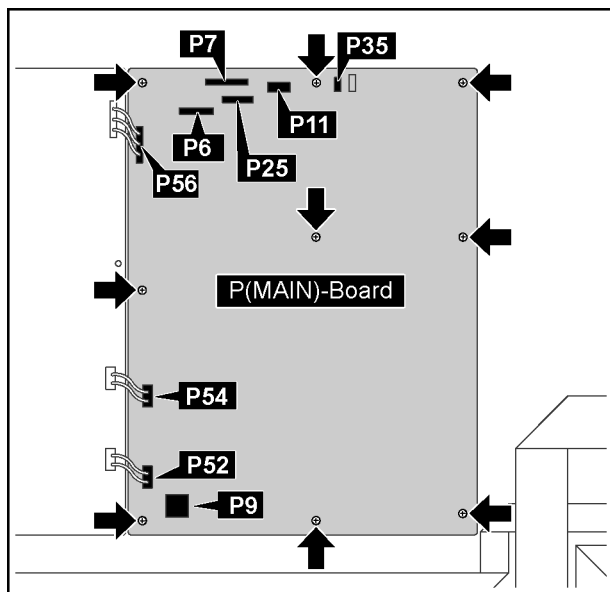


Note:

The Fan Sponge is not re-usable.
Please use a new one when Fan exchange.

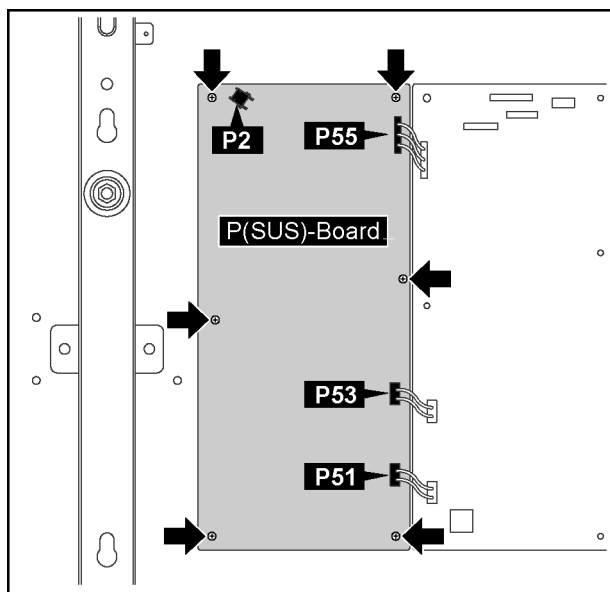
9.8. Removal of P(MAIN)-Board

1. Disconnect the connectors (P6, P7, P9, P11, P25, P35, P52, P54, P56).
2. Remove 9 screws and then remove P(MAIN)-Board.



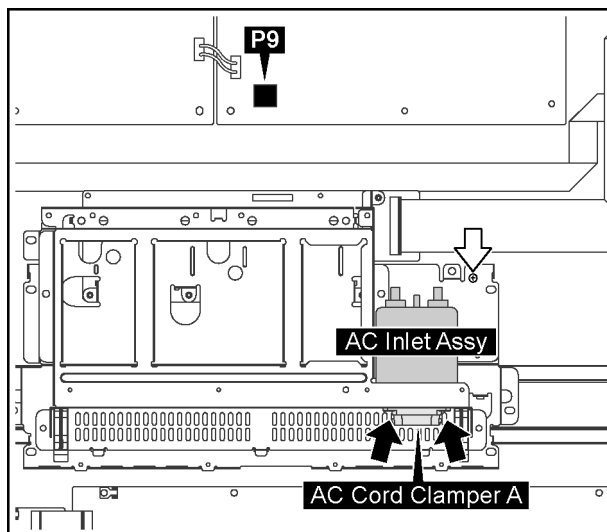
9.9. Removal of P(SUS)-Board

1. Disconnect the connectors (P2, P51, P53, P55).
2. Remove 6 screws and then remove P(SUS)-Board.



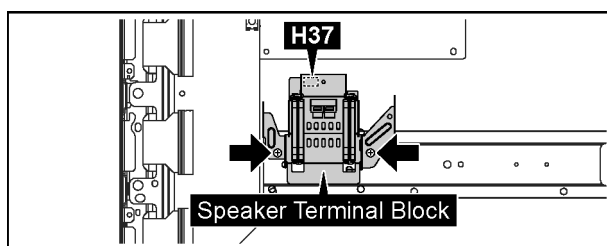
9.10. Removal of AC Inlet Assy

1. Disconnect the connector (P9).
2. Remove 2 screws (⬆) and then remove the AC Cord Clamper A.
3. Remove 1 screw (⬆) and then remove the AC Inlet Assy.

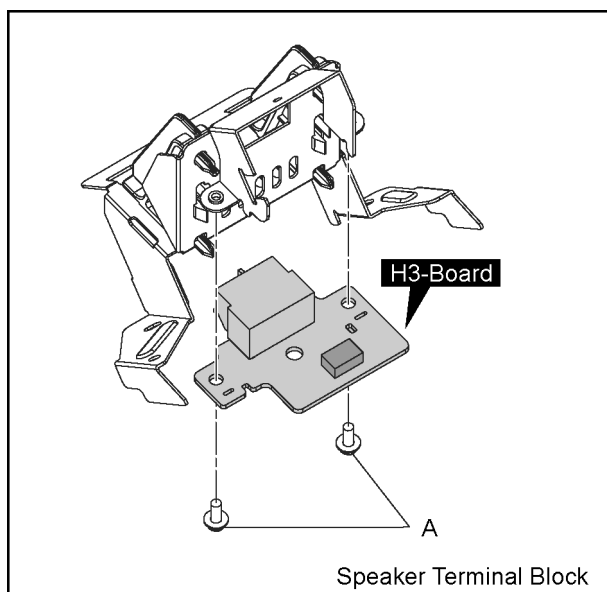


9.11. Removal of Speaker Terminal Block

1. Disconnect the connector (H37).
2. Remove 2 screws and then remove the Speaker Terminal Block (H3-Board).

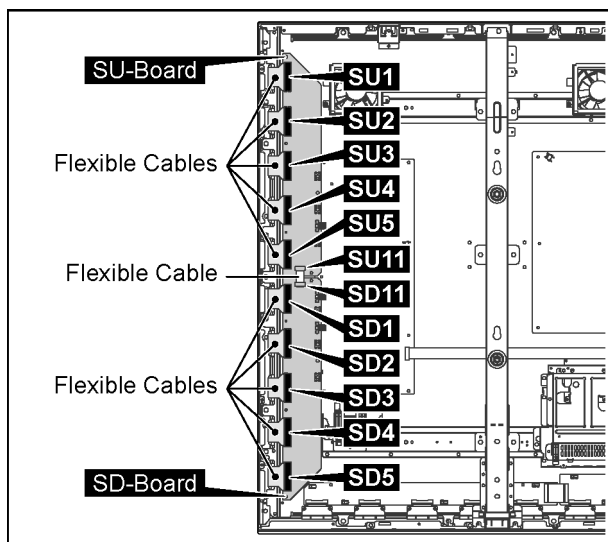


3. Remove 2 screws A and then remove the H3-Board.

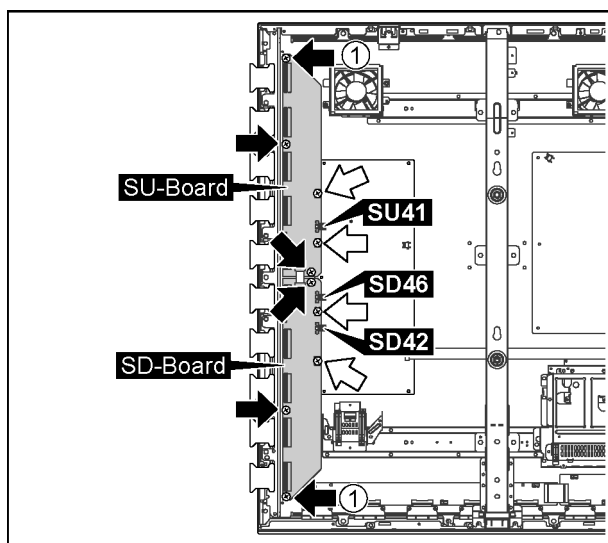


9.12. Removal of SU-Board and SD-Board

1. Remove the flexible cables from the connectors (SU1, SU2, SU3, SU4, SU5, SU11, SD1, SD2, SD3, SD4, SD5, SD11).



2. Disconnect the connectors (SU41, SD42, SD46).
3. Remove 6 screws (⬆).
4. Remove 4 screws (⬆) and then remove SU-Board and SD-Board.

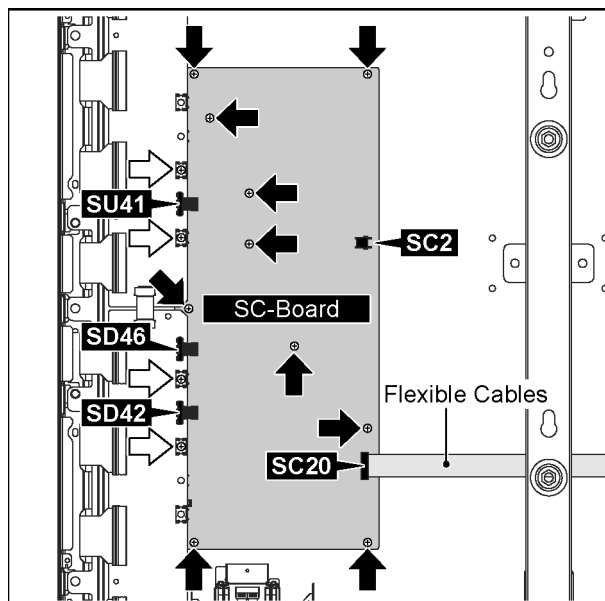


Note: when fixing SU-Board and SD-Board

- Screw on 2 screws (1) firstly.

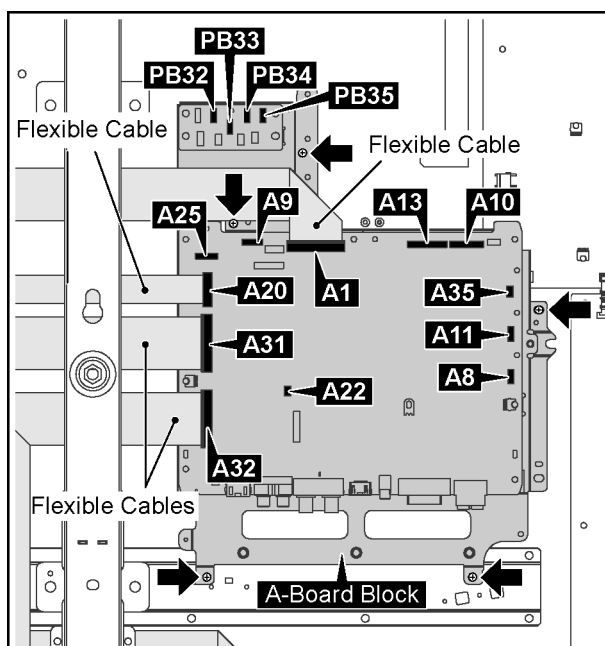
9.13. Removal of SC-Board

1. Disconnect the connectors (SC2, SU41, SD42, SD46).
2. Remove the flexible cable from the connector (SC20).
3. Remove 10 screws (⬆).
4. Remove 4 screws (⬆) and then remove SC-Board.



9.14. Removal of SS-Board

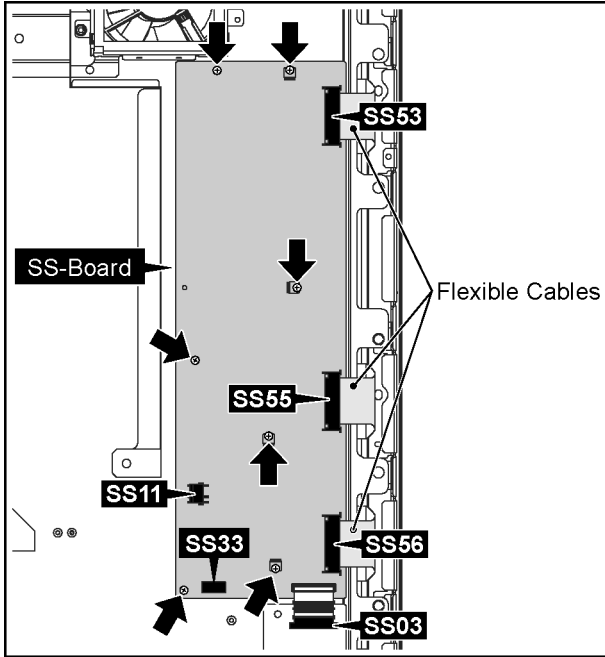
1. Remove the HX-Board Block.
(Refer to remove of HX-Board).
2. Disconnect the connectors (A8, A9, A10, A11, A13, A22, A25, A35, PB32, PB33, PB34, PB35).
3. Remove the flexible cables from the connectors (A1, A20, A31, A32).
4. Remove 5 screws (⬆) and then remove the A-Board Block.



Note: when fixing A-Board Block

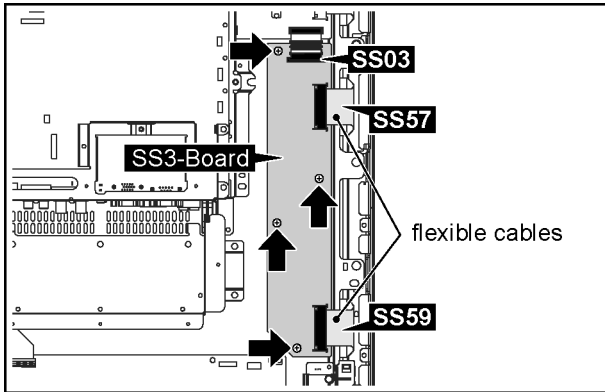
- Put the flexible Cable between the Fixed Metal and A-Board when connect the flexible Cable to the connector (A1).

5. Disconnect the connectors (SS11, SS03).
6. Remove the flexible cables from the connectors (SS33, SS53, SS55, SS56).
7. Remove 7 screws and then remove SS-Board.



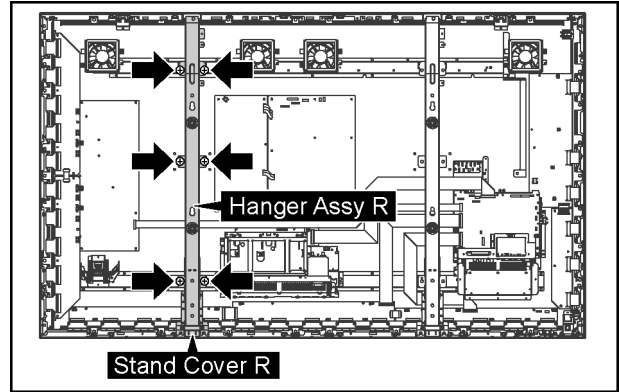
9.15. Removal of SS3-Board

1. Disconnect the connector (SS03).
2. Remove the flexible cables from the connector (SS57, SS59).
3. Remove 4 screws and then remove SS3-Board.

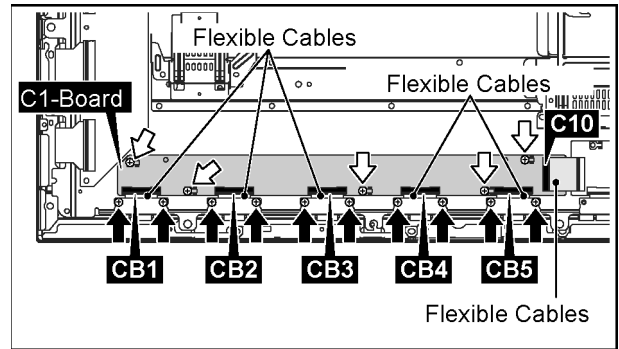


9.16. Removal of C1-Board

1. Remove 6 screws and then remove the Hanger Assy R and the Stand Cover R.

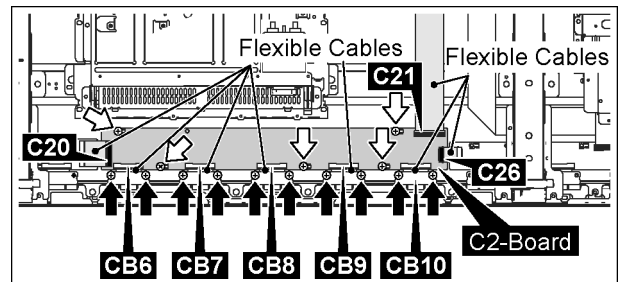


2. Remove the flexible cable from the connector (C10).
3. Remove 10 screws (⬆) and then remove the flexible cables from the connectors (CB1, CB2, CB3, CB4, CB5).
4. Remove 5 screws (⬆) and then remove C1-Board.



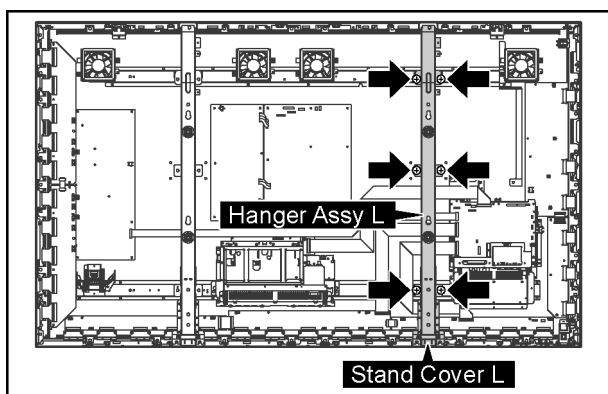
9.17. Removal of C2-Board

1. Remove the flexible cables from the connectors (C20, C21, C26).
2. Remove 10 screws (⬆) and then remove the flexible cables from the connectors (CB6, CB7, CB8, CB9, CB10).
3. Remove 5 screws (⬆) and then remove C2-Board.

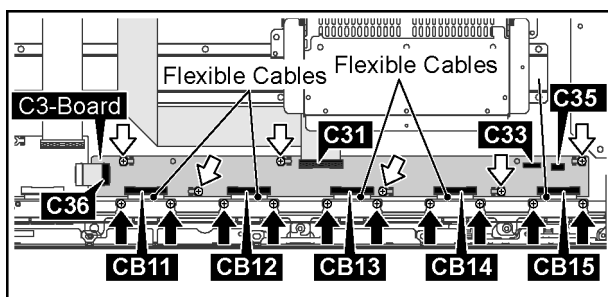


9.18. Removal of C3-Board

1. Remove 6 screws and then remove the Hanger Assy L and the Stand Cover L.

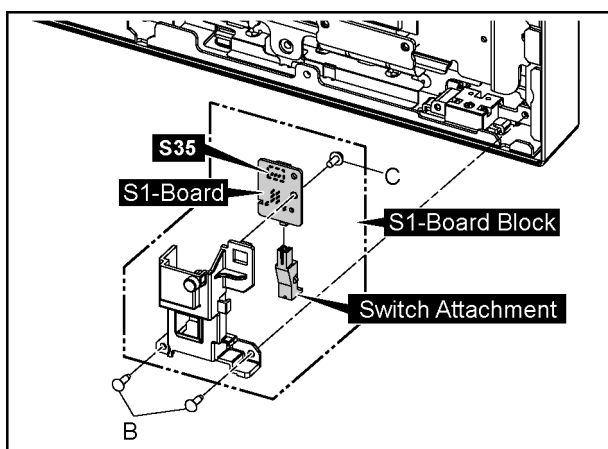


2. Disconnect the connectors (C35).
3. Remove the flexible cables from the connectors (C31, C33, C36).
4. Remove 10 screws (↑) and then remove the flexible cables from the connectors (CB11, CB12, CB13, CB14, CB15).
5. Remove 6 screws (⇑) and then remove C3-Board.



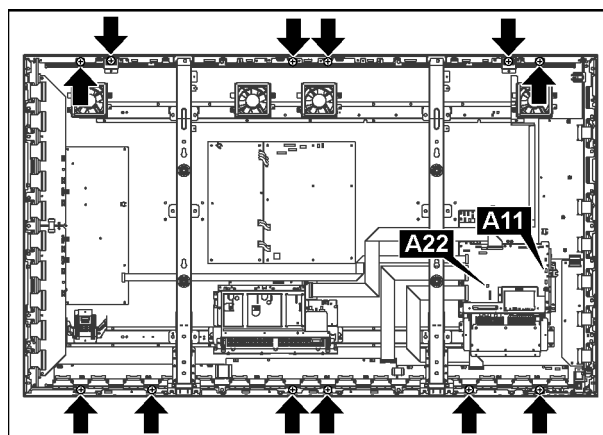
9.19. Removal of S1-Board

1. Remove 2 screws (B) and then remove the S1-Board Block.
2. Disconnect the connector (S35).
3. Remove 1 screw (C) and then remove S1-Board.
4. Remove the Switch Attachment from S1-Board.

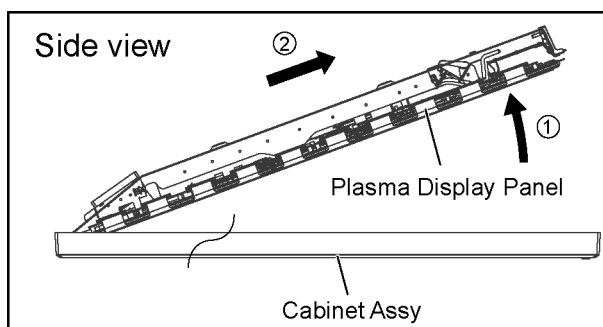


9.20. Removal of Front Glass, V1, V2-Board and Cabinet Assy

1. Remove the S1-Board Block.
(Refer to Removal of S1-Board)
2. Disconnect the connectors (A11, A22).
3. Remove 12 screws (↑).

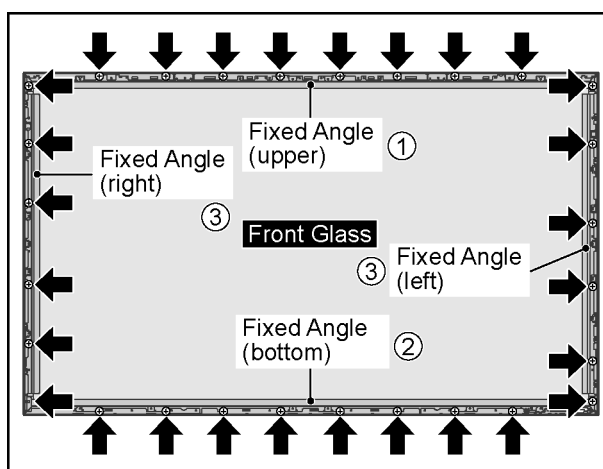


4. Pull the bottom of the Plasma Display Panel forward (arrow1).
5. Slide the Plasma Display Panel and then remove the Plasma Display Panel (arrow2).



9.20.1. Removal of Front Glass

1. Remove 28 screws (↑) and then remove the Fixed Angle (left, right, upper, bottom).
2. Remove the Front Glass.

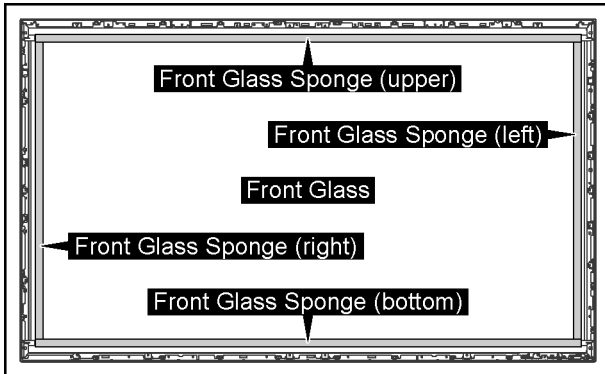


Note: when fixing Fixed Angle (upper, bottom, left, right)

- Firstly (1-2-3) in order.

Note: when Front Glass is exchanged

- Paste the Front Glass Sponges in order along each Fixed Angles left and right, upper and bottom.

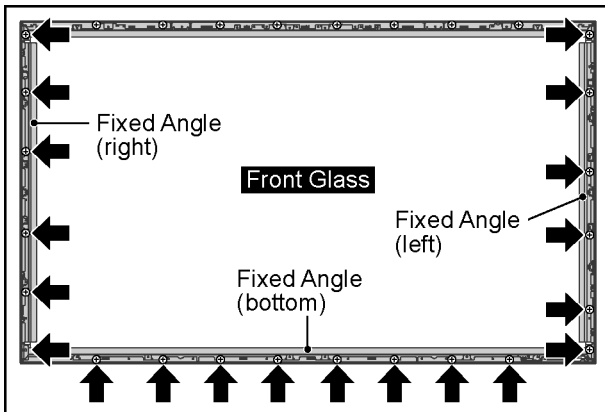


Note

- The sponges are parts which cannot be recycled. Please use the new article when you exchange the Front Glass.

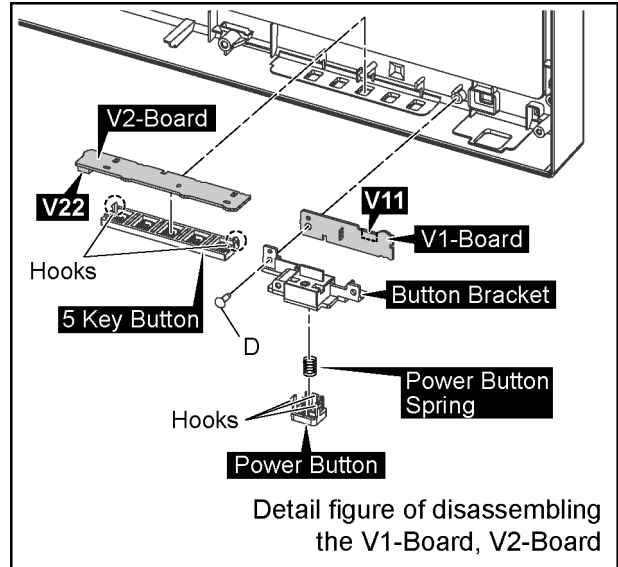
9.20.2. Removal of V1-Board and V2-Board

1. Remove 20 screws (▲) and then remove the Fixed Angle (left, right, upper, bottom).
2. (Refer to remove of Front Glass). Remove the Front Glass.



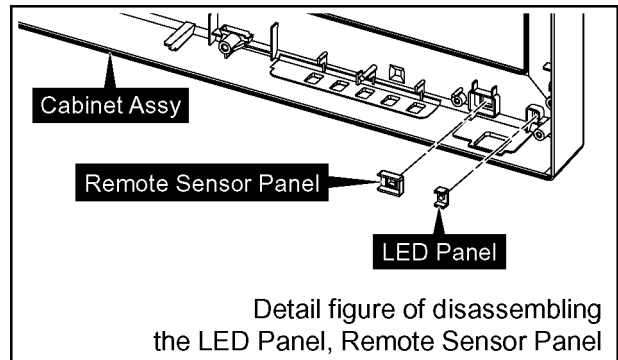
3. Remove 1 screw (D).
4. Disconnect the connector (V11) and then remove V1-Board.
5. Remove 3 hooks and then remove the Power Button and Power Button Spring.
6. Disconnect the connector (V22) and then remove V2-Board.
7. Remove 2 hooks and then remove the 5 Key Button from

V2-Board.



9.20.3. Removal of Cabinet Assy

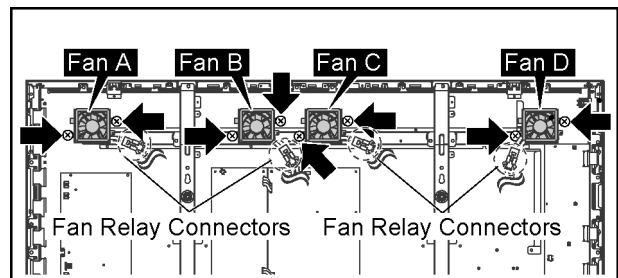
1. Remove the Front Glass.
(Refer to Removal of Front Glass)
2. Remove V1-Board and V2-Board.
(Refer to Removal of V1-Board and V2-Board)
3. Remove the LED Panel and Remote Sensor Panel.



9.21. Removal of Plasma Display Panel

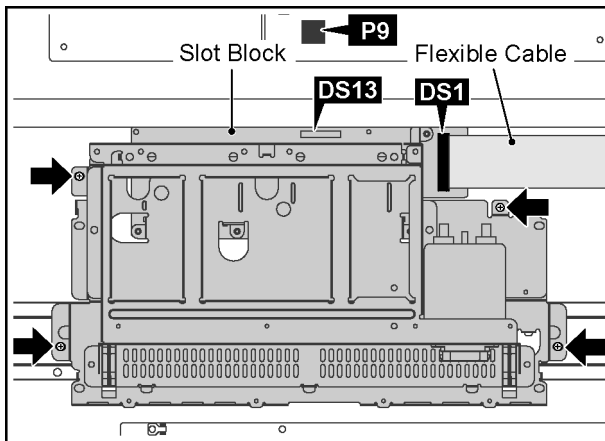
The C1,C2,C3 Boards are connected with the plasma display panel for the repair.

1. Disconnect the Fan Relay Connectors.
2. Remove 8 screws and then remove the Fan.



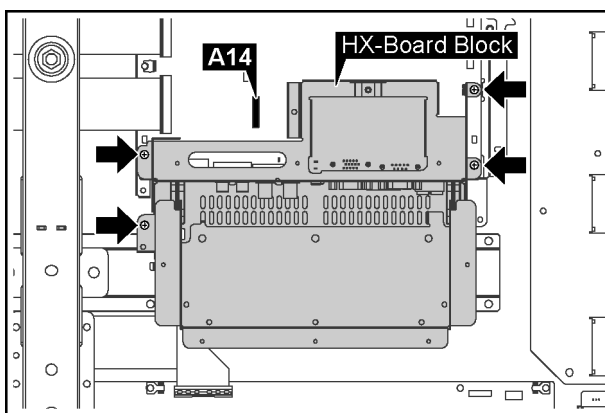
3. Disconnect the connectors (DS13, P9).
4. Remove the flexible cable from the connector (DS1).

5. Remove 4 screws and then remove the Slot Block.



6. Disconnect the connector (A14).

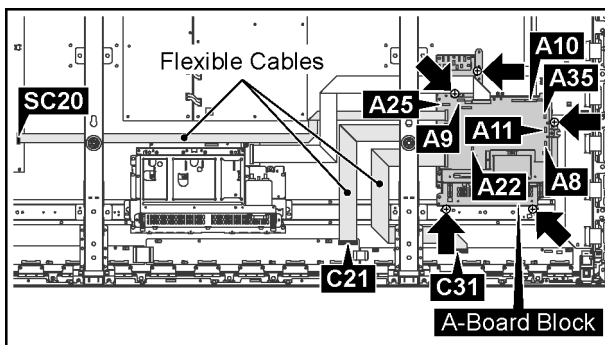
7. Remove 4 screws and then remove the HX-Board Block.



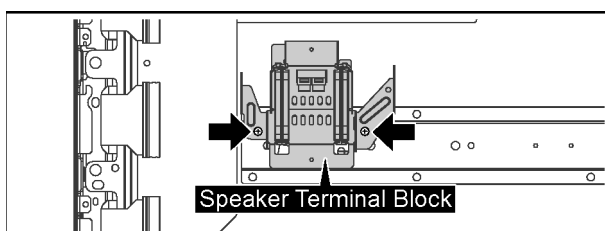
8. Disconnect the connectors (A8, A9, A10, A11, A22, A25, A35).

9. Remove the flexible cables from the connectors (C21, C31, SC20).

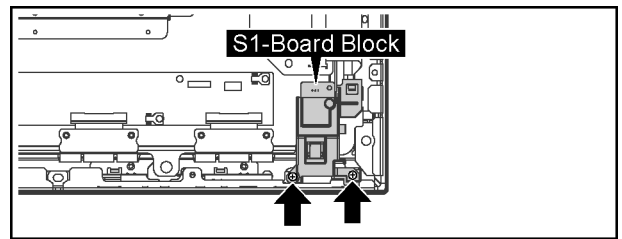
10. Remove 5 screws.



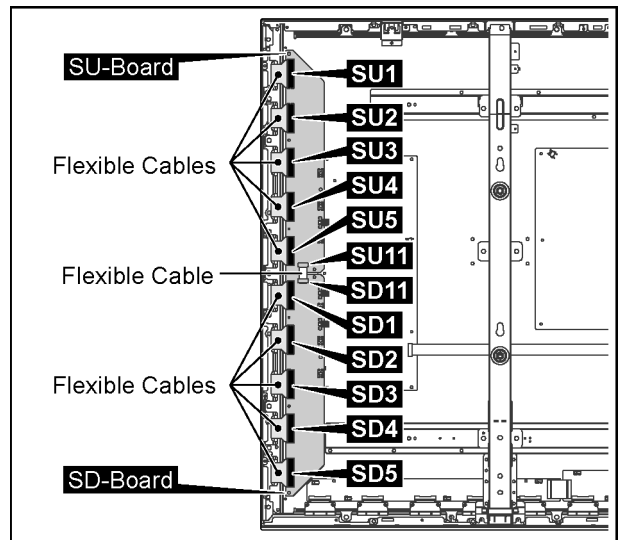
11. Remove 2 screws and then remove the Speaker Terminal Block.



12. Remove 2 screws and then remove the S1-Board Block.



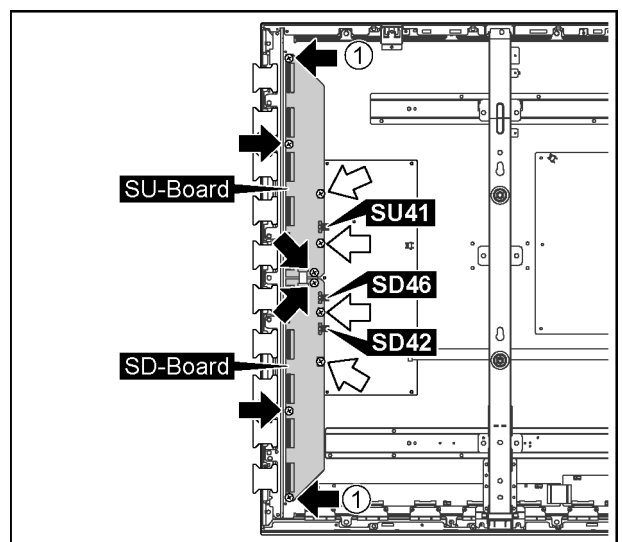
13. Remove the flexible cables from the connectors (SU1, SU2, SU3, SU4, SU5, SU11, SD1, SD2, SD3, SD4, SD5, SD11).



14. Disconnect the connectors (SU41, SD42, SD46).

15. Remove 6 screws (↑).

16. Remove 4 screws (⇧) and then remove SU-Board and SD-Board.

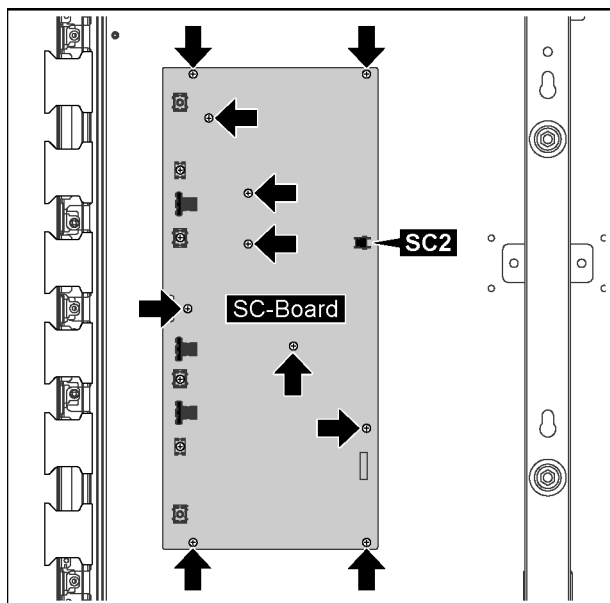


Note: when fixing SU-Board and SD-Board

- Screw on 2 screws (1) firstly.

17. Disconnect the connectors (SC2).

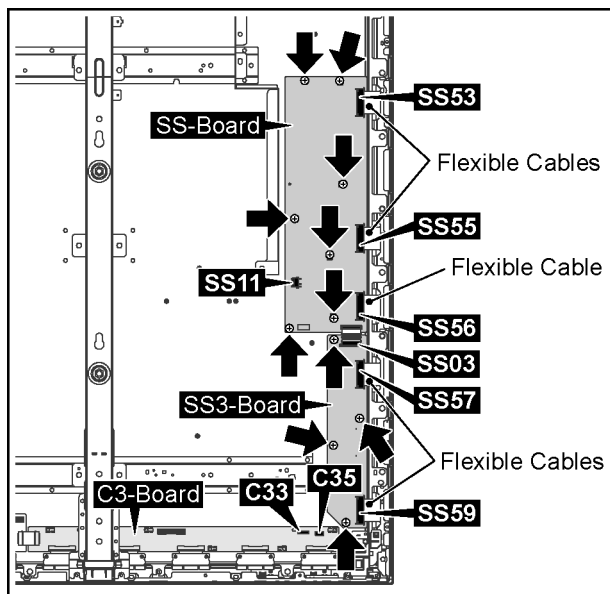
18. Remove 10 screws and then remove SC-Board.



19. Disconnect the connectors (C35, SS11, SS03).

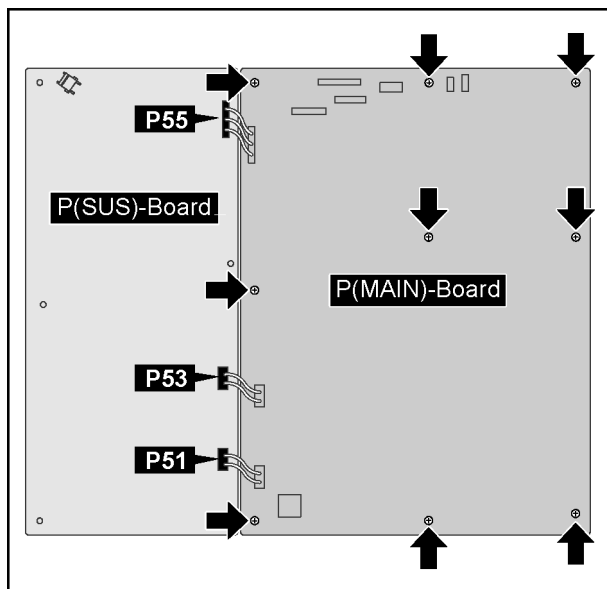
20. Remove the flexible cables from the connectors (C33, SS53, SS55, SS56, SS57, SS59).

21. Remove 11 screws and then remove SS-Board and SS3-Board.

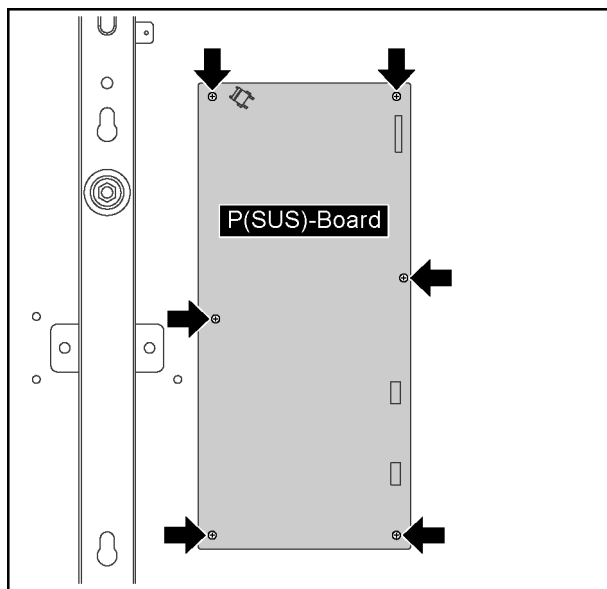


22. Disconnect the connectors (P51, P53, P55).

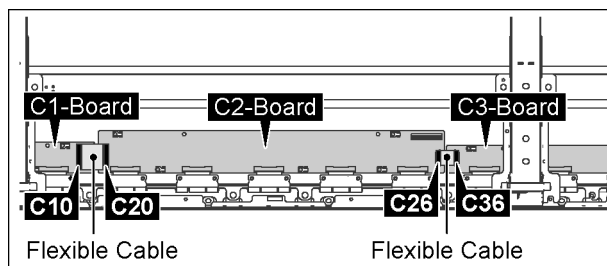
23. Remove 9 screws and then remove P(MAIN)-Board.



24. Remove 6 screws and then remove P(SUS)-Board.

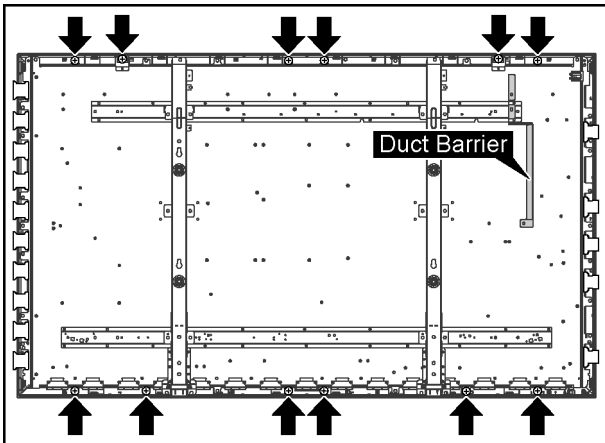


25. Remove the flexible cables from the connectors (C10, C20, C26, C36).



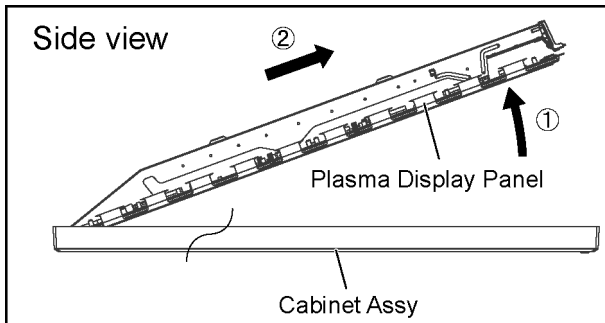
26. Remove the Duct Barrier.

27. Remove 12 screws.



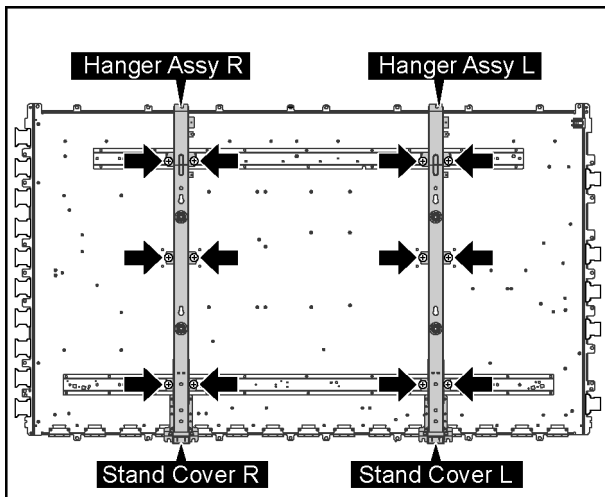
28. Pull the bottom of the Plasma Display Panel forward (arrow1).

29. Slide the Plasma Display Panel and then remove the Plasma Display Panel (arrow2).



30. Remove 12 screws and then remove the Hanger Assy L, the Hanger Assy R, the Stand Cover (L, R).

31. Exchange the Plasma Display Panel.



10 Measurements and Adjustments

10.1. Adjustment

10.1.1. Vsus selection

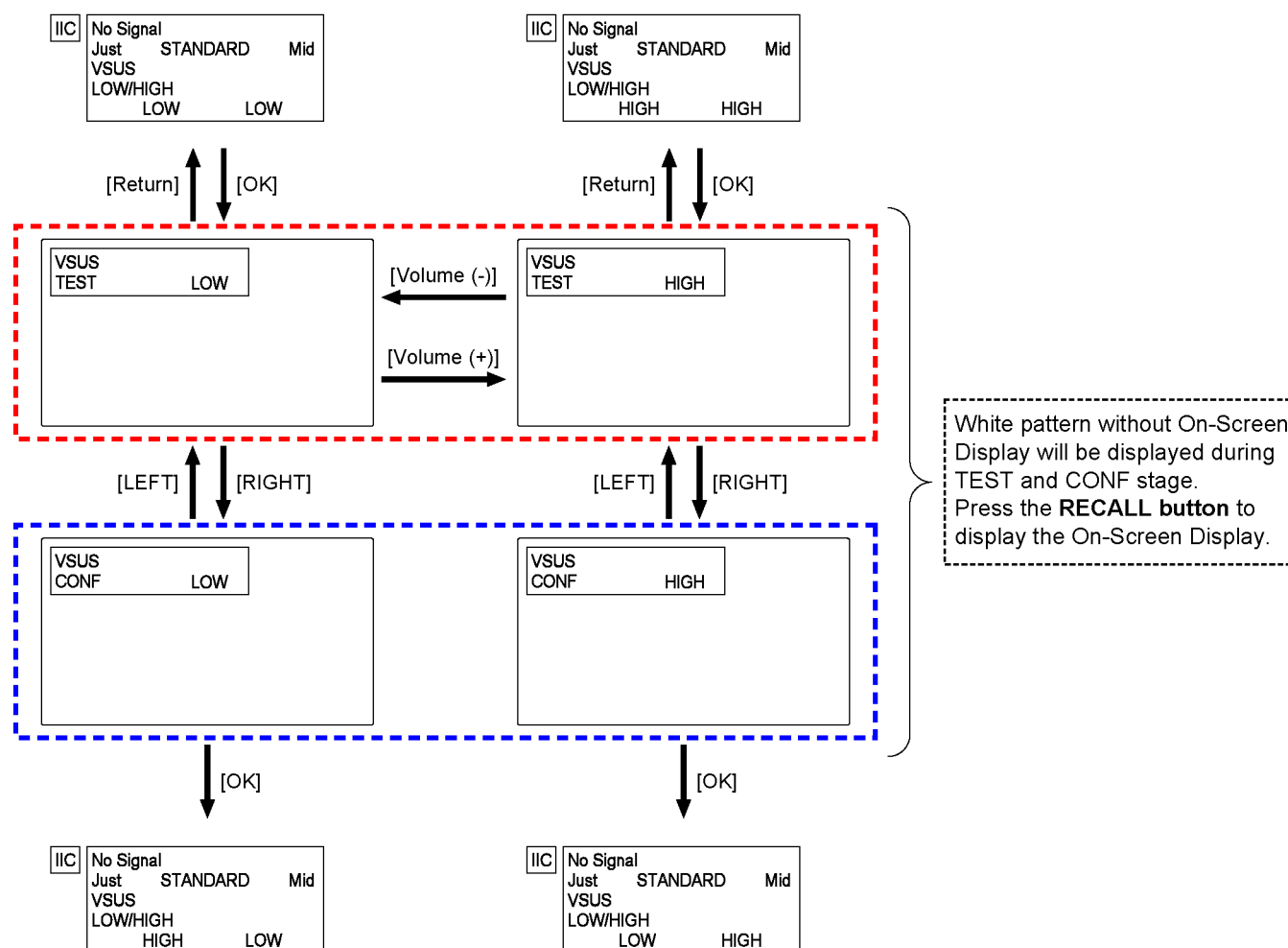
Caution:

When Plasma panel or A-board is replaced, Vsus should be set to LOW or HIGH.

Procedure

1. Access the CAT mode.
Press and hold the **Volume down / - button** on the front panel of the unit and press the **RECALL button** on the remote control 3 times quickly within 2 second, this will place the unit into the CAT mode.
2. Select the IIC mode.
3. Go into item [VSUS] in the IIC mode by Up / Down buttons. LOW or HIGH will be displayed.
4. Press [OK] button to go to TEST stage.
White pattern without On-Screen Display will be displayed during TEST and CONF stage. Press the **RECALL button** to display the On-Screen Display.
5. Press [VOL (-)] button to set to LOW.
6. In LOW setting
 - a. If no several dead pixel is visible remarkably in white pattern, press the **RIGHT button** to go to CONF stage.
 - b. If the several dead pixels are visible remarkably in white pattern, Set to HIGH by press [VOL (+)] button. Press the **RIGHT button** to go to CONF stage if the symptom is improved.
7. Press [OK] button in CONF stage to store LOW or HIGH.
8. Exit Service Mode by pressing [Power] button.

Vsus selection in IIC mode



10.2. Adjustment

10.2.1. RGB white balance adjustment

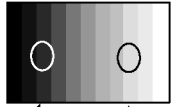
Instrument Name	Connect to	Setting												
• RGB VGA60 W / B pattern • Color analyzer (Minolta CA-100 or equivalent)	PC input Panel surface	User setting: Normal (Picture menu: STANDARD)												
Steps		Remarks												
[Condition] • Make sure the front panel to be used on the final set is fitted. • Make sure a color signal is not being shown before adjustment. • Put the color analyzer where there is little color variation. [Adjustment] 1. Set COMPONENT / RGB-IN SELECT to RGB. 2. Select the IIC mode [PANEL W / B Adj.] item. 3. Check that the color temperature is [COOL (Hi)]. 4. Output a white balance pattern. 5. Touch the signal receiver of color analyzer to the highlight window's center. 6. Fix G drive at E0h and adjust B drive and R drive so x, y become the [Color temperature COOL (Hi)] in the below table. 7. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 8. Set color temperature to [NORMAL (Mid)]. 9. Fix G drive at E0h and adjust B drive and R drive so the highlight window's x, y becomes the [Color temperature NORMAL (Mid)] in the below table. 10. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 11. Set color temperature to [WARM (Low)]. 12. Set G drive to E0h and adjust B drive and R drive so the highlight window's x, y become the [Color temperature WARM (Low)] shown in the below table. 13. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 14. Copy the R drive, G drive and B drive data in NTSC, PAL DVI region. Table 1 W/B adjustment values <table border="1"> <thead> <tr> <th>Color temperature</th><th>x</th><th>y</th></tr> </thead> <tbody> <tr> <td>COOL(Hi)</td><td>0.276</td><td>0.276</td></tr> <tr> <td>NORMAL(Mid)</td><td>0.288</td><td>0.296</td></tr> <tr> <td>WARM(Low)</td><td>0.313</td><td>0.329</td></tr> </tbody> </table> Adjustment target Hi-light: $x \pm 0.003$ $y \pm 0.003$ Hi-light is target of the number at drive adjustment in the hi-light windows. Therefore, it is not target of the hi-light number at after adjustment white balance.		Color temperature	x	y	COOL(Hi)	0.276	0.276	NORMAL(Mid)	0.288	0.296	WARM(Low)	0.313	0.329	Picture Menu: Standard User setting: Normal Aspect: Full (16 : 9) Position and size: Normal • [7] key : color temperature select. • [9] key : Picture menu select. • Highlight section Signal amplitude 75% RGB VGA W/B Pattern  High light 75% Low light 15% • Drive standard G: E0h
Color temperature	x	y												
COOL(Hi)	0.276	0.276												
NORMAL(Mid)	0.288	0.296												
WARM(Low)	0.313	0.329												

Table 2 Drive data addresses (PC/RGB)

Color temperature	R	G	B
COOL(Hi)	A0-11AD	A0-11AE	A0-11AF
NORMAL(Mid)	A0-11B0	A0-11B1	A0-11B2
WARM(Low)	A0-11B3	A0-11B4	A0-11B5

Table 3 Drive data addresses (NTSC -- > nonuse, dummy)

Color temperature	R	G	B
COOL(Hi)	A0-1180	A0-1181	A0-1182
NORMAL(Mid)	A0-1183	A0-1184	A0-1185
WARM(Low)	A0-1186	A0-1187	A0-1188

Table 4 Drive data addresses (PAL -- > nonuse, dummy)

Color temperature	R	G	B
COOL(Hi)	A0-1189	A0-118A	A0-118B
NORMAL(Mid)	A0-118C	A0-118D	A0-118E
WARM(Low)	A0-118F	A0-1190	A0-1191

Table 5 Drive data addresses (DVI -- > nonuse, dummy)

Color temperature	R	G	B
COOL(Hi)	A0-11B6	A0-11B7	A0-11B8
NORMAL(Mid)	A0-11B9	A0-11BA	A0-11BB
WARM(Low)	A0-11BC	A0-11BD	A0-11BE

10.2.2. YUV white balance adjustment

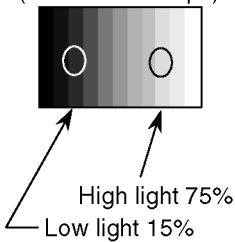
Instrument Name	Connect to	Setting												
• HD(1125/60i) W / B pattern (COMPONENT Output) • Color analyzer (Minolta CA-100 or equivalent)	PC input Panel surface	User setting: Normal (Picture menu: STANDARD)												
Steps		Remarks												
[condition] • Make sure the front panel to be used on the final set is fitted. • Make sure a color signal is not being shown before adjustment. • Put the color analyzer where there is little color variation. [Adjustment] 1. Set COMPONENT / RGB-IN SELECT to COMPONENT. 2. Select the IIC mode "PANEL W / B Adj." item. 3. Check that the color temperature is "COOL (Hi)". 4. Output a white balance pattern. 5. Touch the signal receiver of color analyzer to the highlight window's center. 6. Fix G drive at E0h and adjust B drive and R drive so x, y become the "Color temperature COOL (Hi)" in the below table. 7. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 8. Set color temperature to "NORMAL (Mid)". 9. Fix G drive at E0h and adjust B drive and R drive so the highlight window's x, y becomes the "Color temperature NORMAL (Mid)" in the below table. 10. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 11. Set color temperature to "WARM (Low)". 12. Set G drive to E0h and adjust B drive and R drive so the highlight window's x, y become the "Color temperature WARM (Low)" shown in the below table. 13. Increase R / G / B together so the maximum drive value in R / G / B becomes FCh. 14. Copy the R drive, G drive and B drive data in YUV1_525ip, YUV3_625ip region. Table 6 W/B adjustment values <table border="1"> <thead> <tr> <th>Color temperature</th><th>x</th><th>y</th></tr> </thead> <tbody> <tr> <td>COOL(Hi)</td><td>0.276</td><td>0.276</td></tr> <tr> <td>NORMAL(Mid)</td><td>0.288</td><td>0.296</td></tr> <tr> <td>WARM(Low)</td><td>0.313</td><td>0.329</td></tr> </tbody> </table> Adjustment target Hi-light: $x \pm 0.003$ $y \pm 0.003$ Hi-light is target of the number at drive adjustment in the hi-light windows. Therefore, it is not target of the hi-light number at after adjustment white balance.		Color temperature	x	y	COOL(Hi)	0.276	0.276	NORMAL(Mid)	0.288	0.296	WARM(Low)	0.313	0.329	Picture Menu: STANDARD User setting: Normal Aspect: Full (16 : 9) Position and size: Normal • "7" key : color temperature select. • "9" key : Picture menu select. • Highlight section Signal amplitude 75% HD W/B Pattern (COMPONENT Output)  • Drive standard G: E0h
Color temperature	x	y												
COOL(Hi)	0.276	0.276												
NORMAL(Mid)	0.288	0.296												
WARM(Low)	0.313	0.329												

Table 7 Drive data addresses (YUV2_HD)

Color temperature	R	G	B
COOL(Hi)	A0-119B	A0-119C	A0-119D
NORMAL(Mid)	A0-119E	A0-119F	A0-11A0
WARM(Low)	A0-11A1	A0-11A2	A0-11A3

Table 8 Drive data addresses (YUV1_525ip)

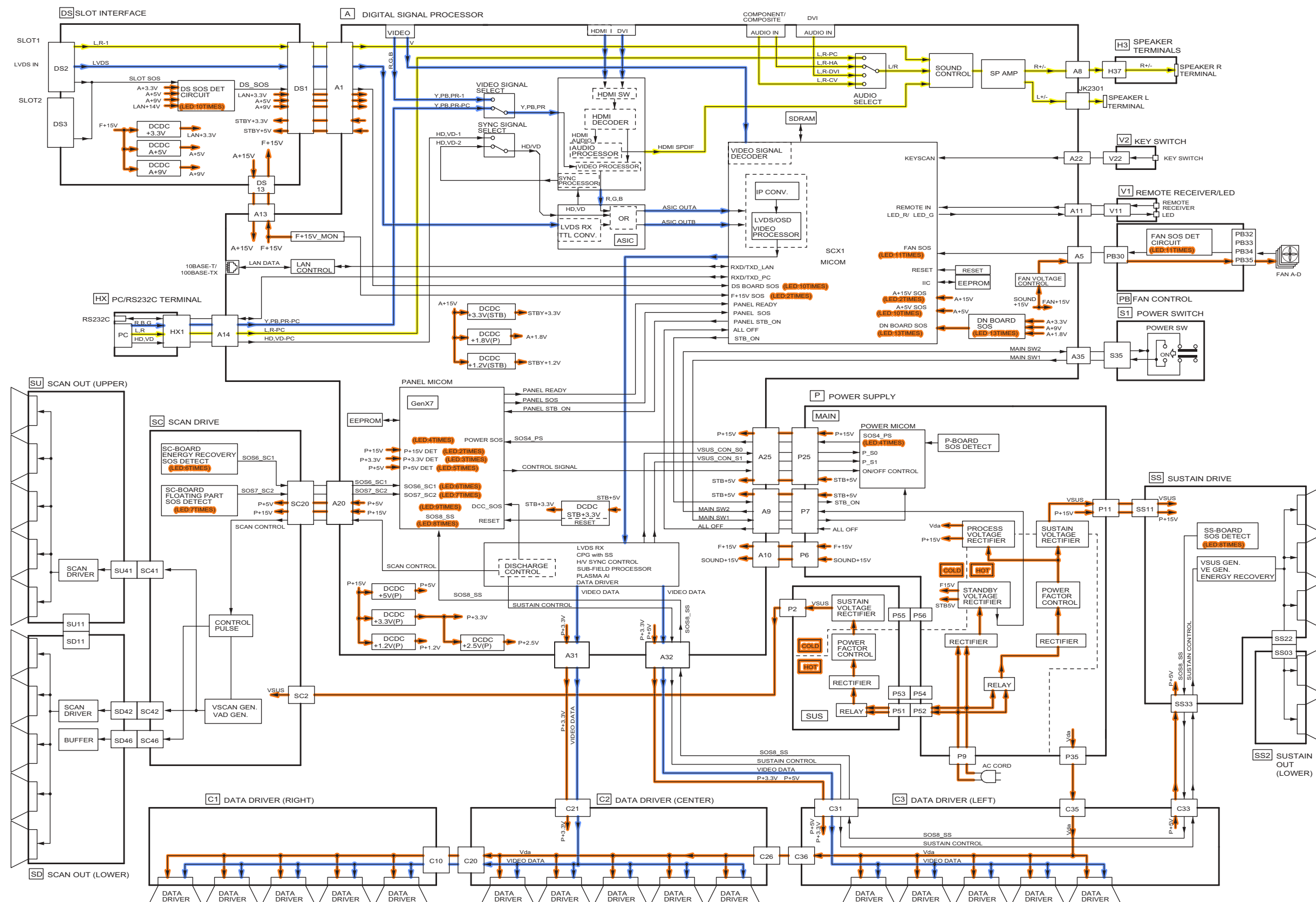
Color temperature	R	G	B
COOL(Hi)	A0-1192	A0-1193	A0-1194
NORMAL(Mid)	A0-1195	A0-1196	A0-1197
WARM(Low)	A0-1198	A0-1199	A0-119A

Table 9 Drive data addresses (YUV3_625ip)

Color temperature	R	G	B
COOL(Hi)	A0-11A4	A0-11A5	A0-11A6
NORMAL(Mid)	A0-11A7	A0-11A8	A0-11A9
WARM(Low)	A0-11AA	A0-11AB	A0-11AC

11 Block Diagram

11.1. Main Block Diagram







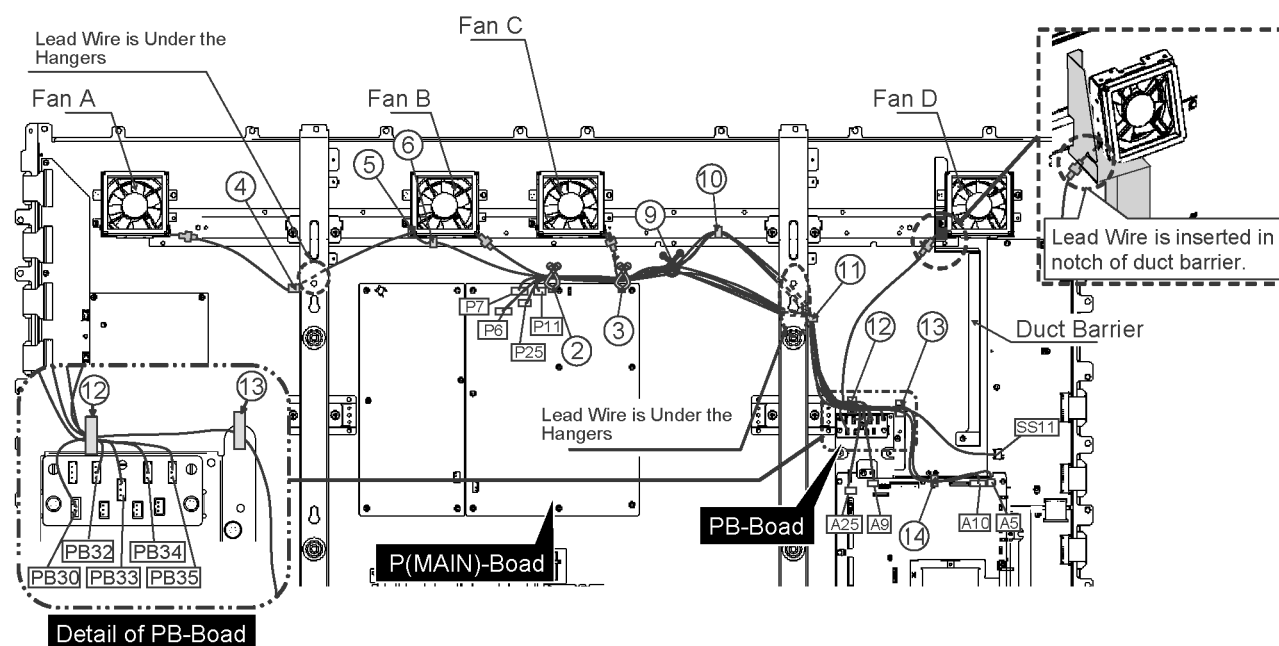
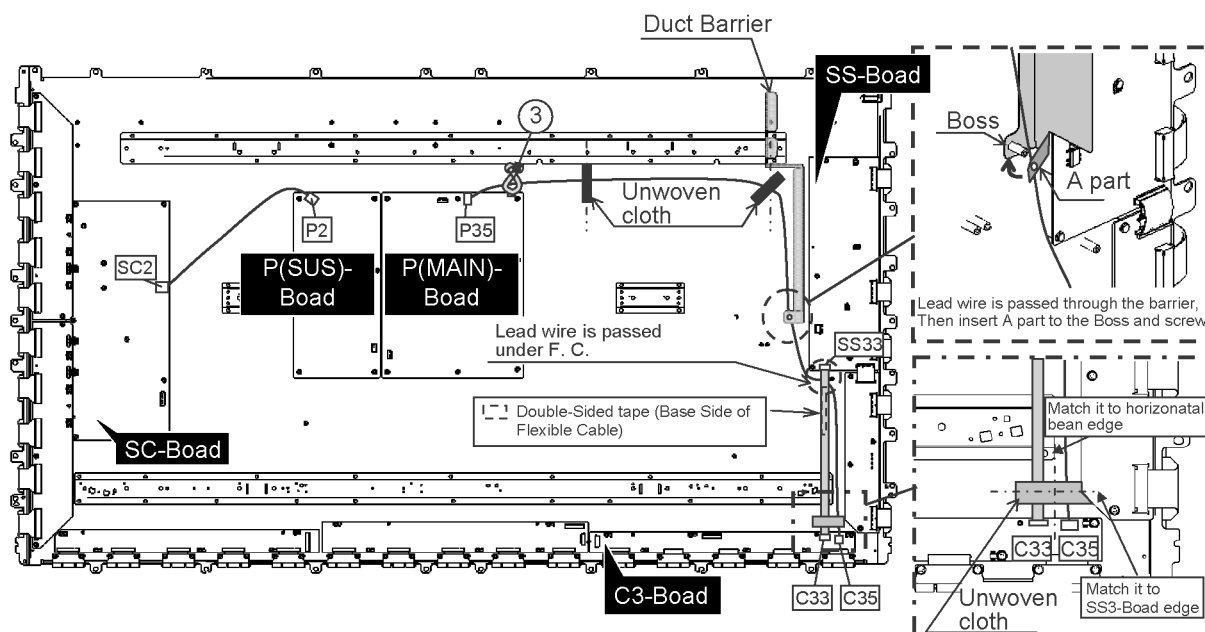






12 Wiring Connection Diagram

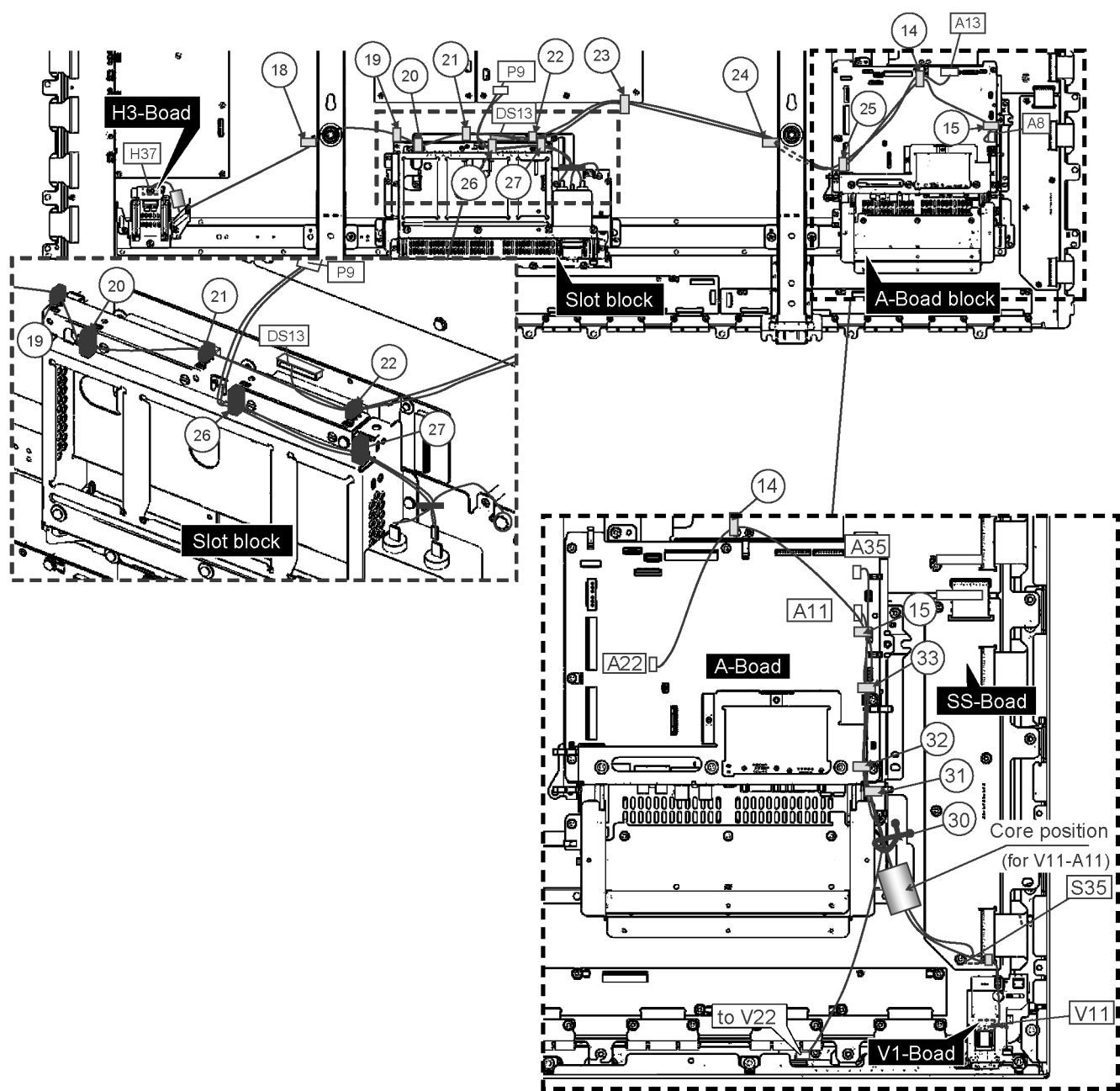
12.1. Wiring (1)



Clamp-Position

CON:No-CON:No	②	③	④	⑤	⑥	⑨	⑩	⑪	⑫	⑬	⑭
P2 - SC2	No Clamp										
P35 - C35		●									
C33 - SS33	No Clamp										
FanA - PB32	●	●	●	●	●	●		●	●		
FanB - PB33	●	●				●		●	●		
FanC - PB34		●				●		●	●		
FanD - PB35									●		
P11 - SS11	●	●				●		●	●	●	
A25 - P25	●	●				●	●	●	●		
A9 - P7	●	●				●	●	●	●		
A10 - P6	●	●				●	●	●	●	●	●
PB30 - A5									●	●	●

12.2. Wiring (2)



Clamp-Position

CON:No	- CON:No	14	15	18	19	20	21	22	23	24	25	26	27	30	31	32	33
DS13	- A13	●						●	●	●	●						
A8	- H37	●	●	●	●	●	●	●	●	●							
AC-Inlet	- P9											●	●				
V11	- A11		●											●	●	●	●
V22	- A22	●	●											●	●	●	●
S35	- A35		●											●	●	●	●

13 Schematic Diagram

13.1. Schematic Diagram Notes

Notes:

1. **Resistor**
Unit of resistance is OHM [Ω] (K=1,000, M=1,000,000).
2. **Capacitor**
Unit of capacitance is μF , unless otherwise noted.
3. **Coil**
Unit of inductance is H, unless otherwise noted.
4. **Test Point**
 : Test Point position
5. **Earth Symbol**
 : Chassis Earth (Cold)  : Line Earth (Hot)
6. **Voltage Measurement**
Voltage is measured by a DC voltmeter.
Conditions of the measurement are the following:

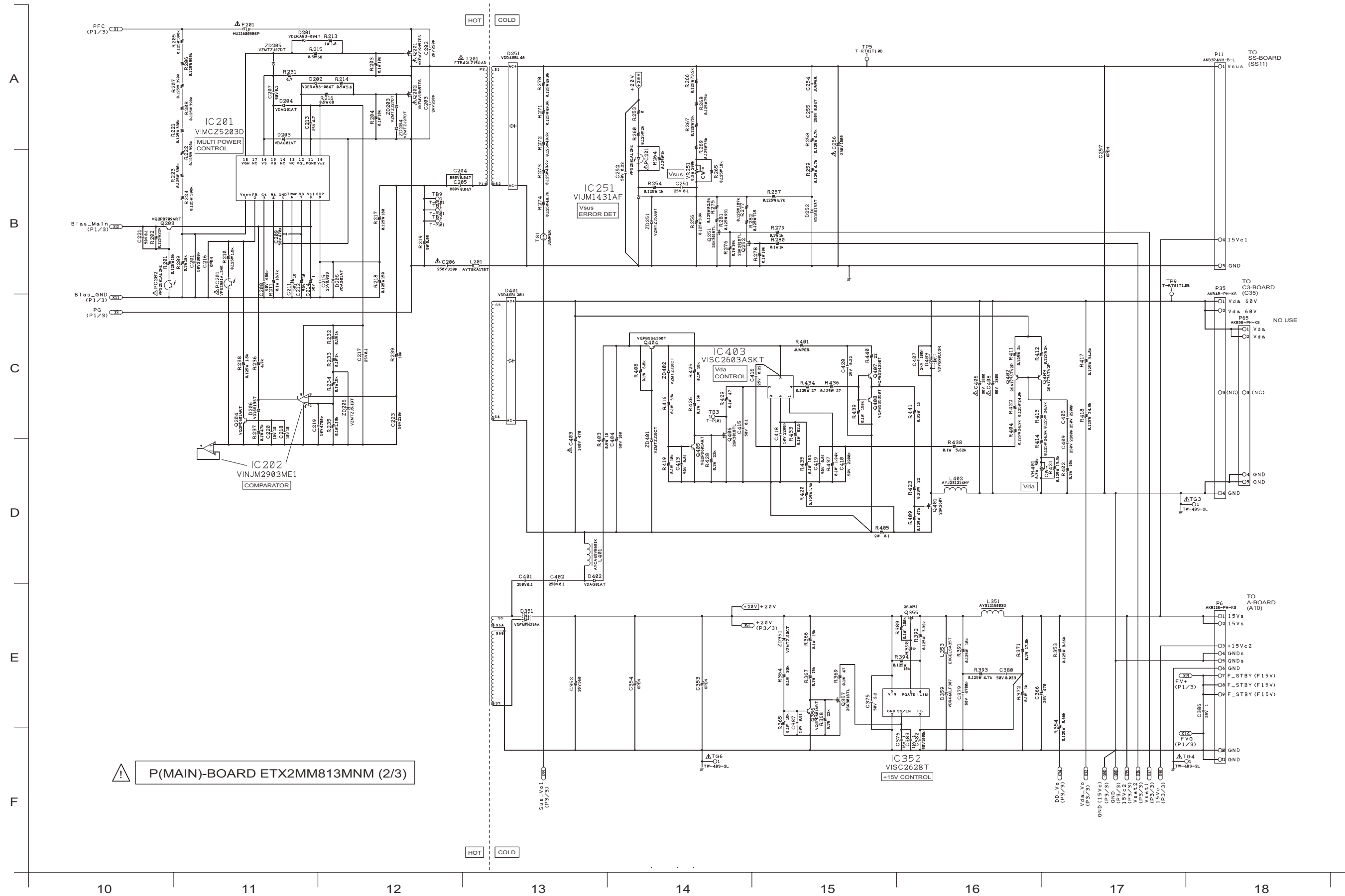
Power Source	AC220-240V, 50/60Hz (W)
	AC110V, 60Hz (T)
Receiving Signal	Colour Bar signal (RF)
All customer's controls	Maximum positions
7. When arrow mark () is found, connection is easily found from the direction of arrow.
8. Indicates the major signal flow. : Video  Audio 
9. This schematic diagram is the latest at the time of printing and subject to change without notice.

Remarks:

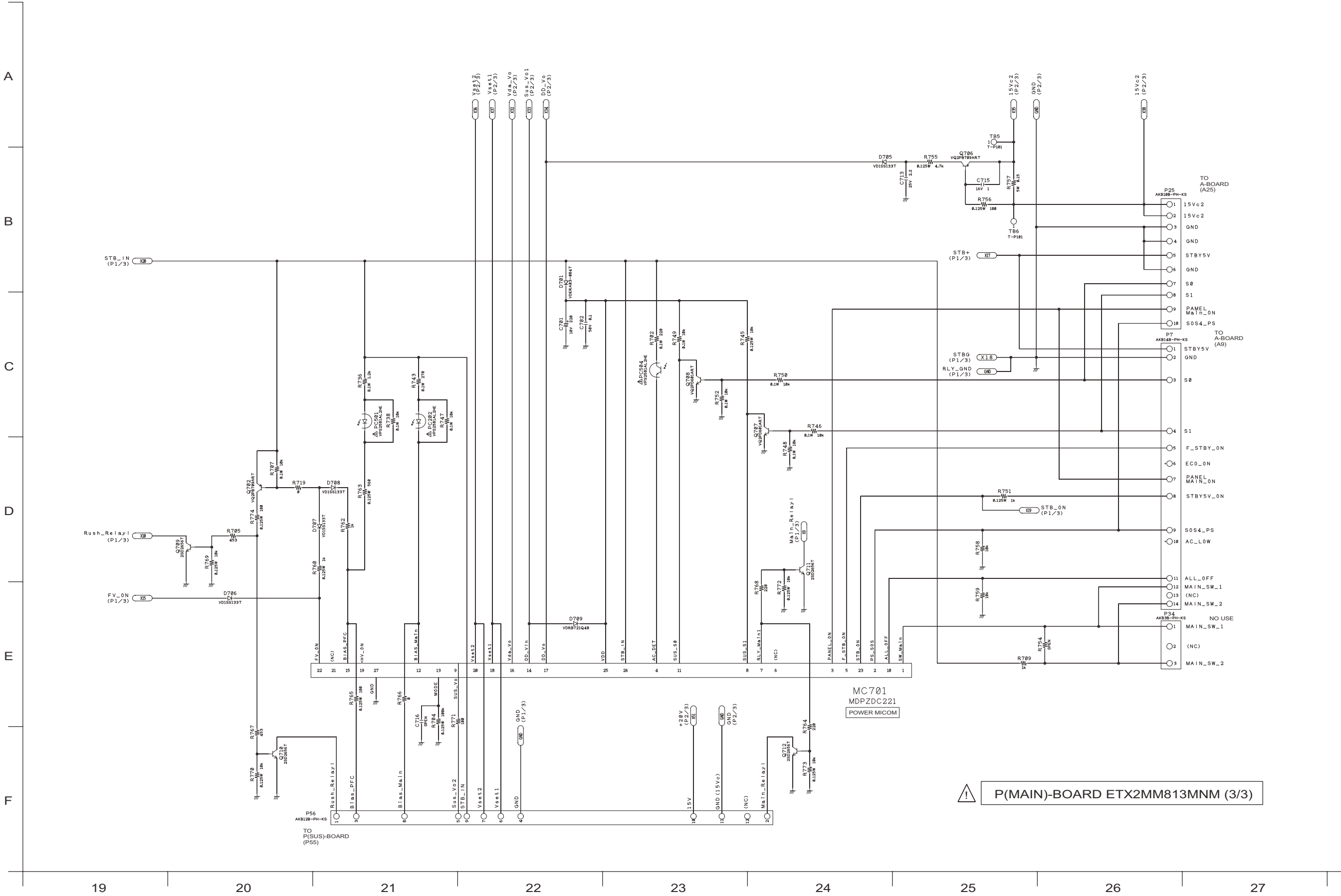
1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.
The circuit is defined by HOT and COLD indications in the schematic diagram. Take the following precautions.
All circuits, except the Power Circuit, are cold.
Precautions
 - a. Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
 - b. Do not short- circuit the hot and cold circuits or a fuse may blow and parts may break.
 - c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
Connect the earth of instruments to the earth connection of the circuit being measured.
 - d. Make sure to disconnect the power plug before removing the chassis.



13.3. P(MAIN)-Board (2 of 3) Schematic Diagram



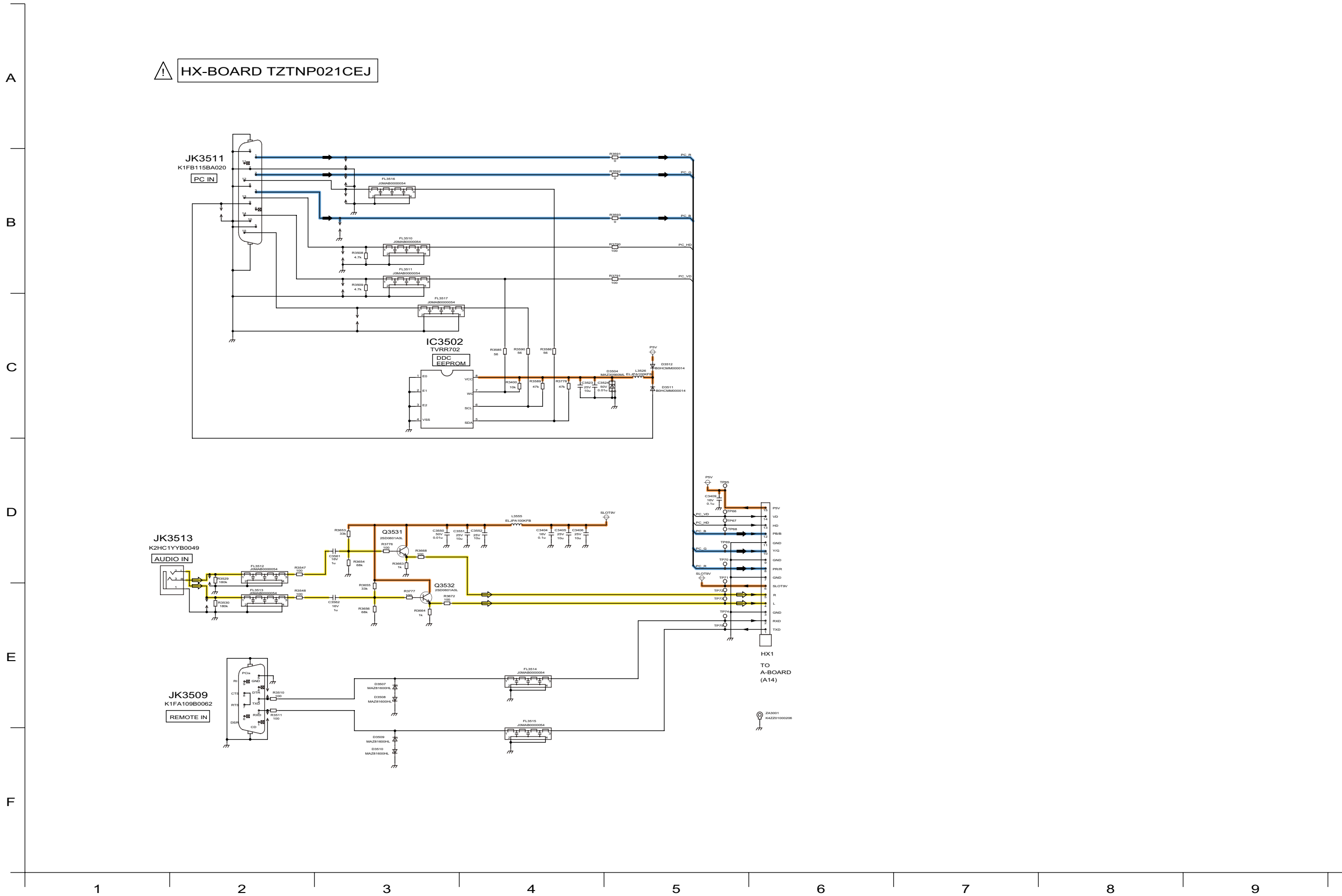
13.4. P(MAIN)-Board (3 of 3) Schematic Diagram



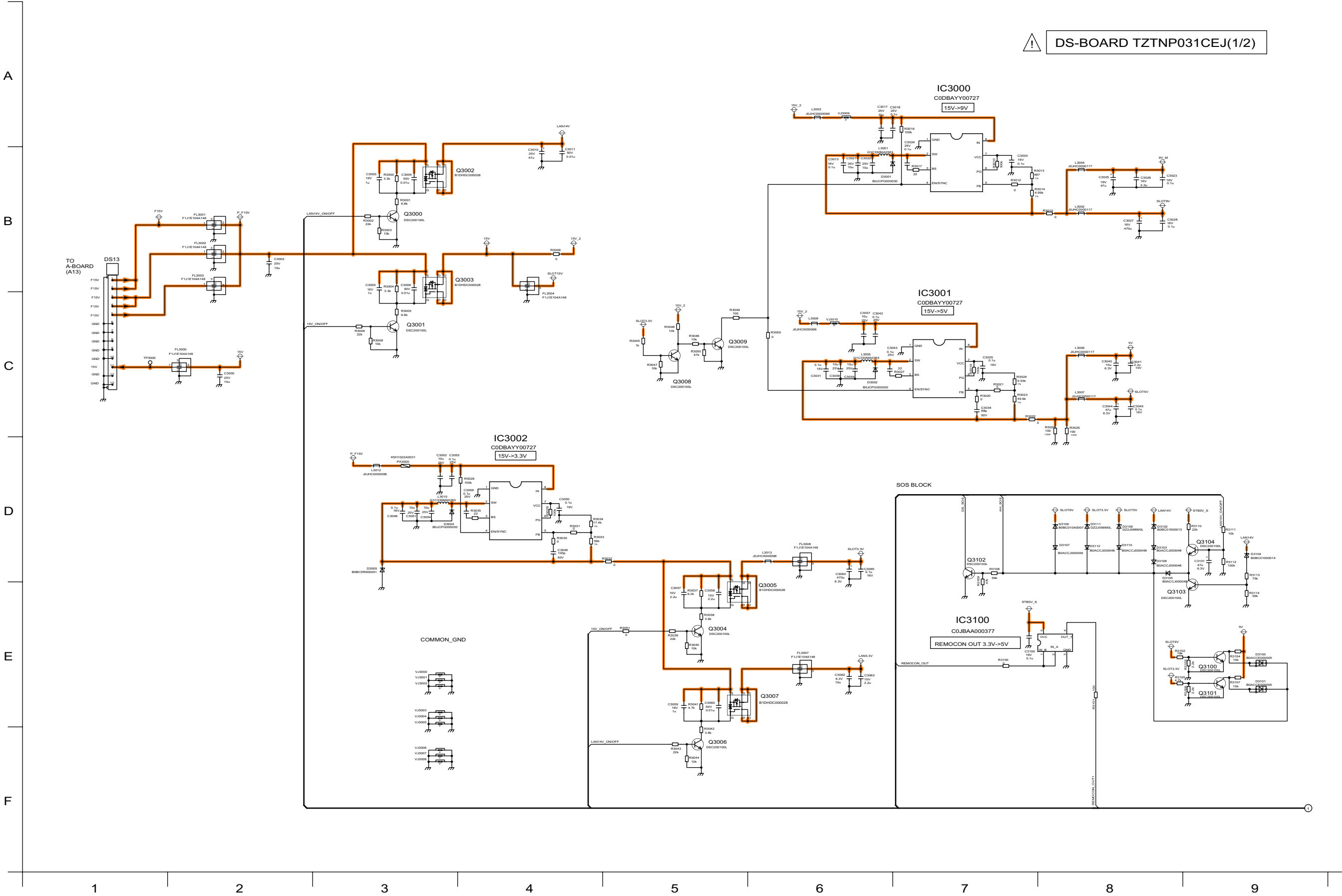


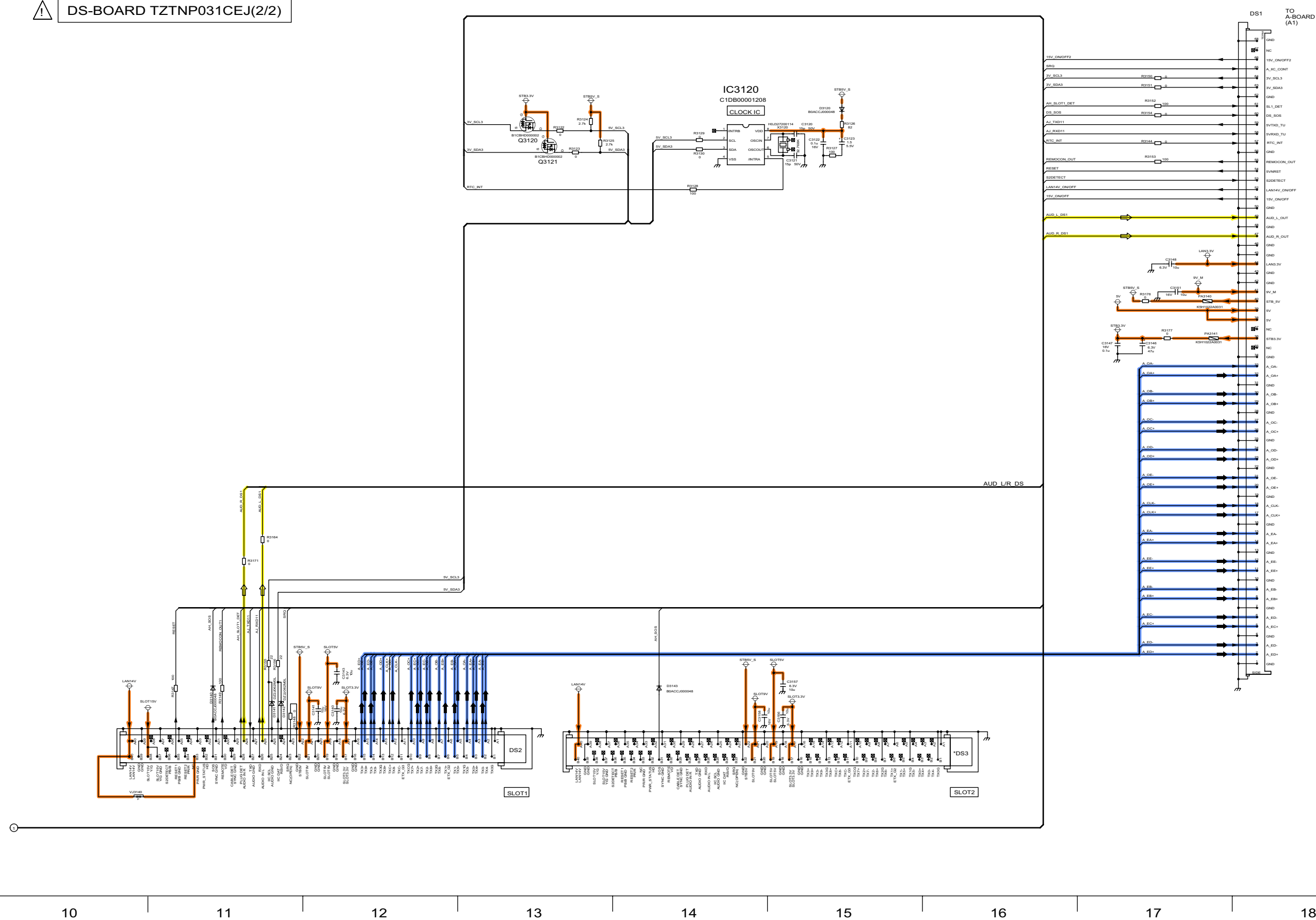


13.7. HX-Board Schematic Diagram



13.8. DS-Board (1 of 2) Schematic Diagram





13.10. A-Board (1 of 17) Schematic Diagram

A

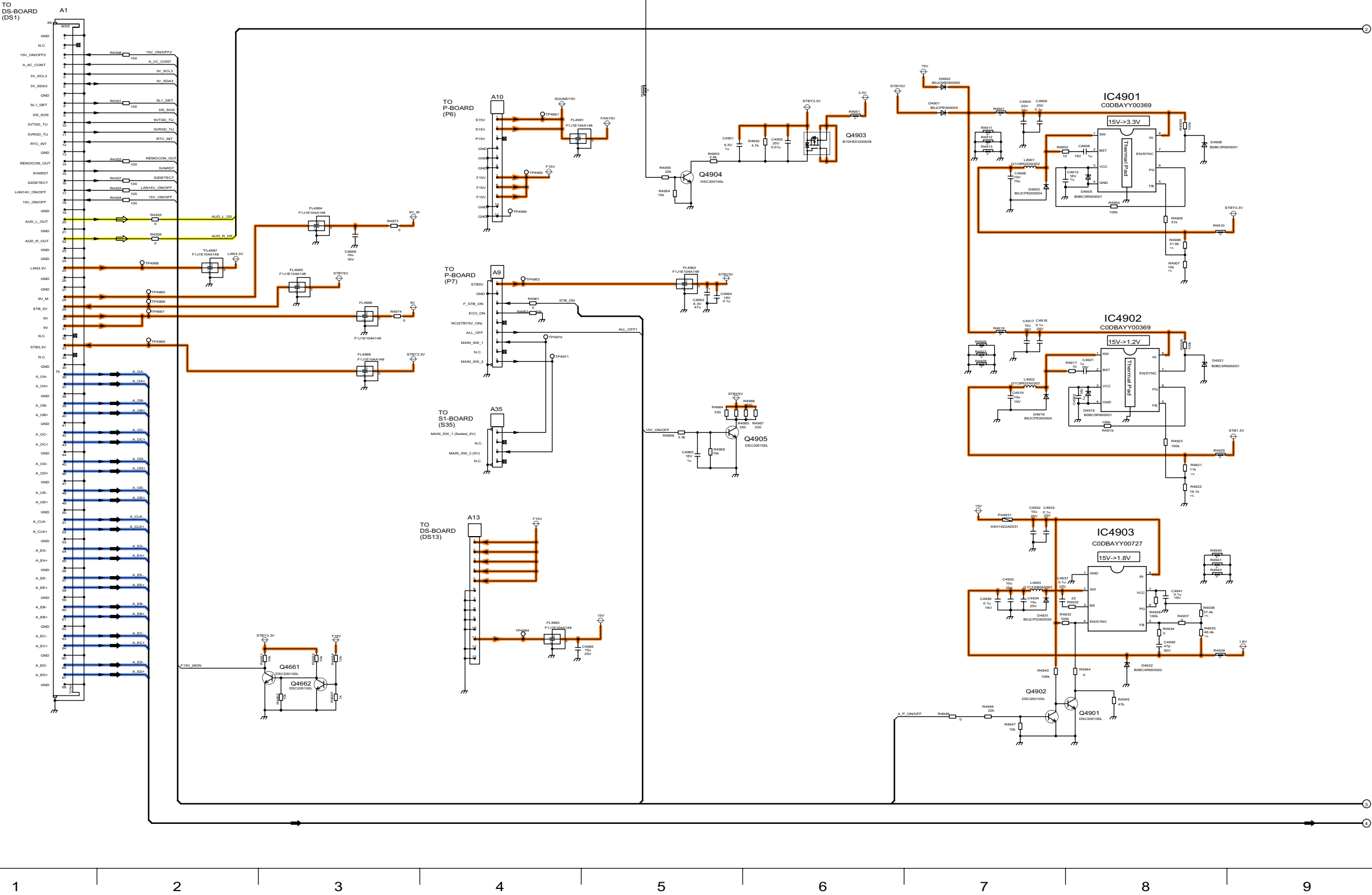
B

C

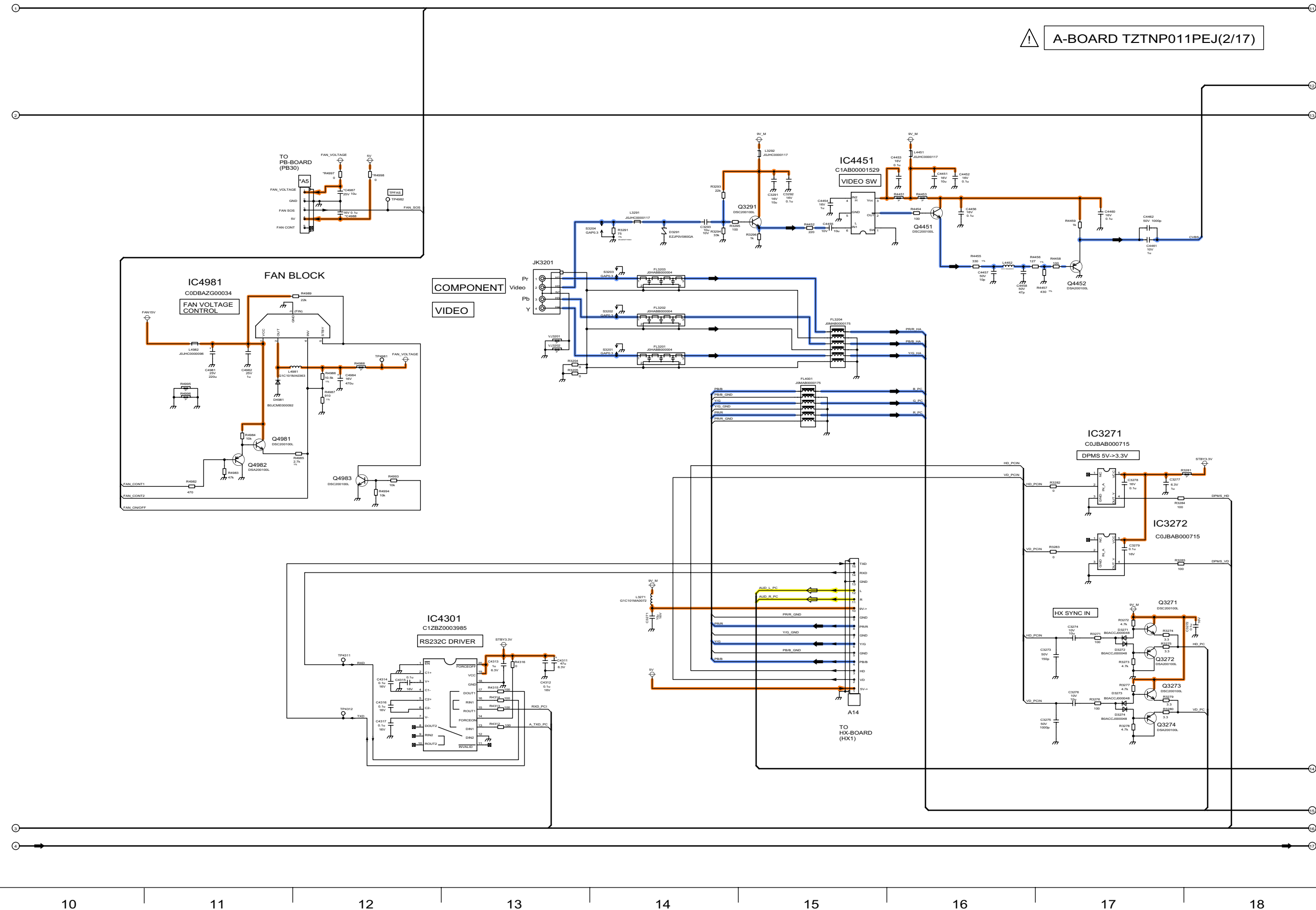
D

E

F

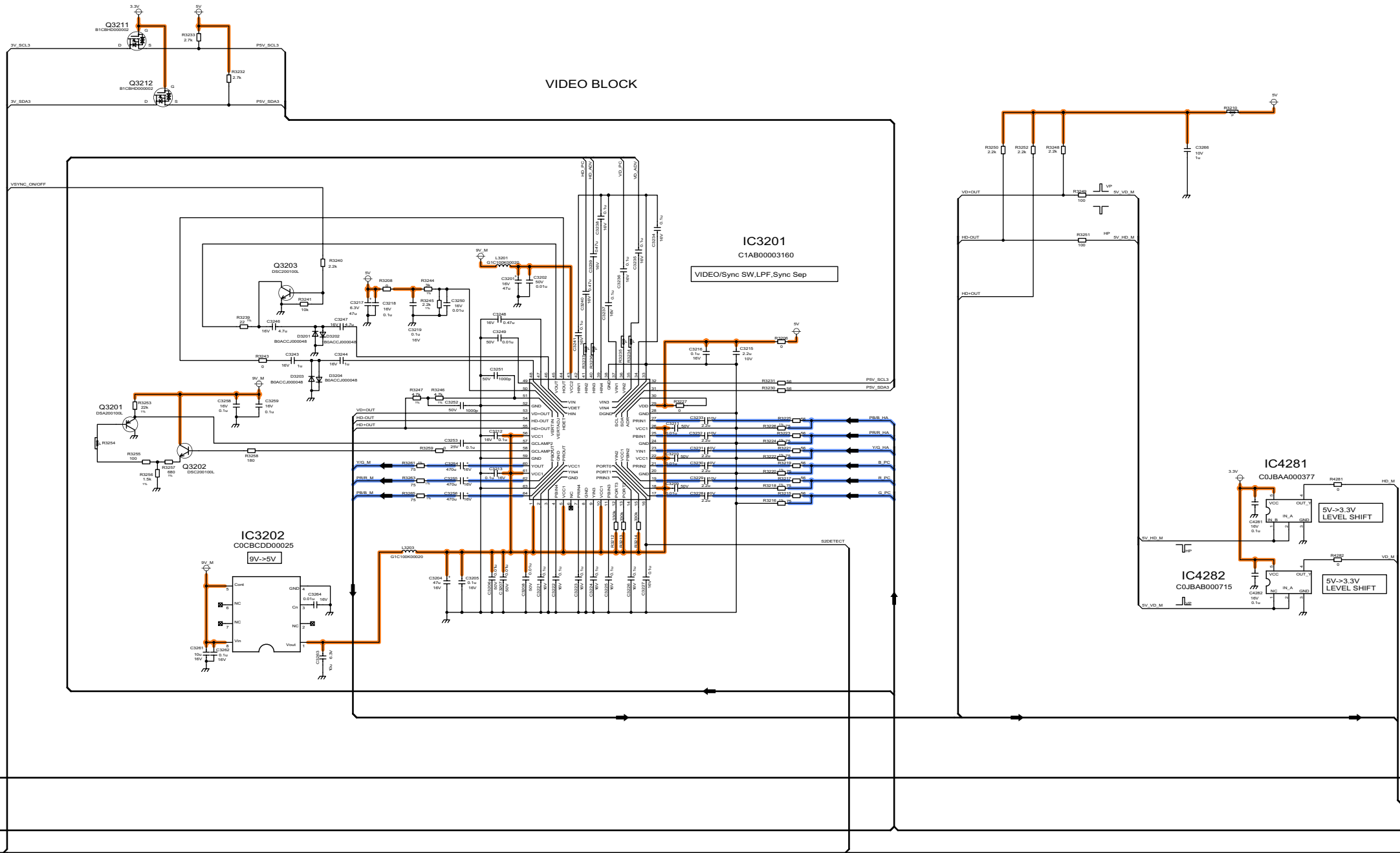


11. A-Board (2 of 17) Schematic Diagram

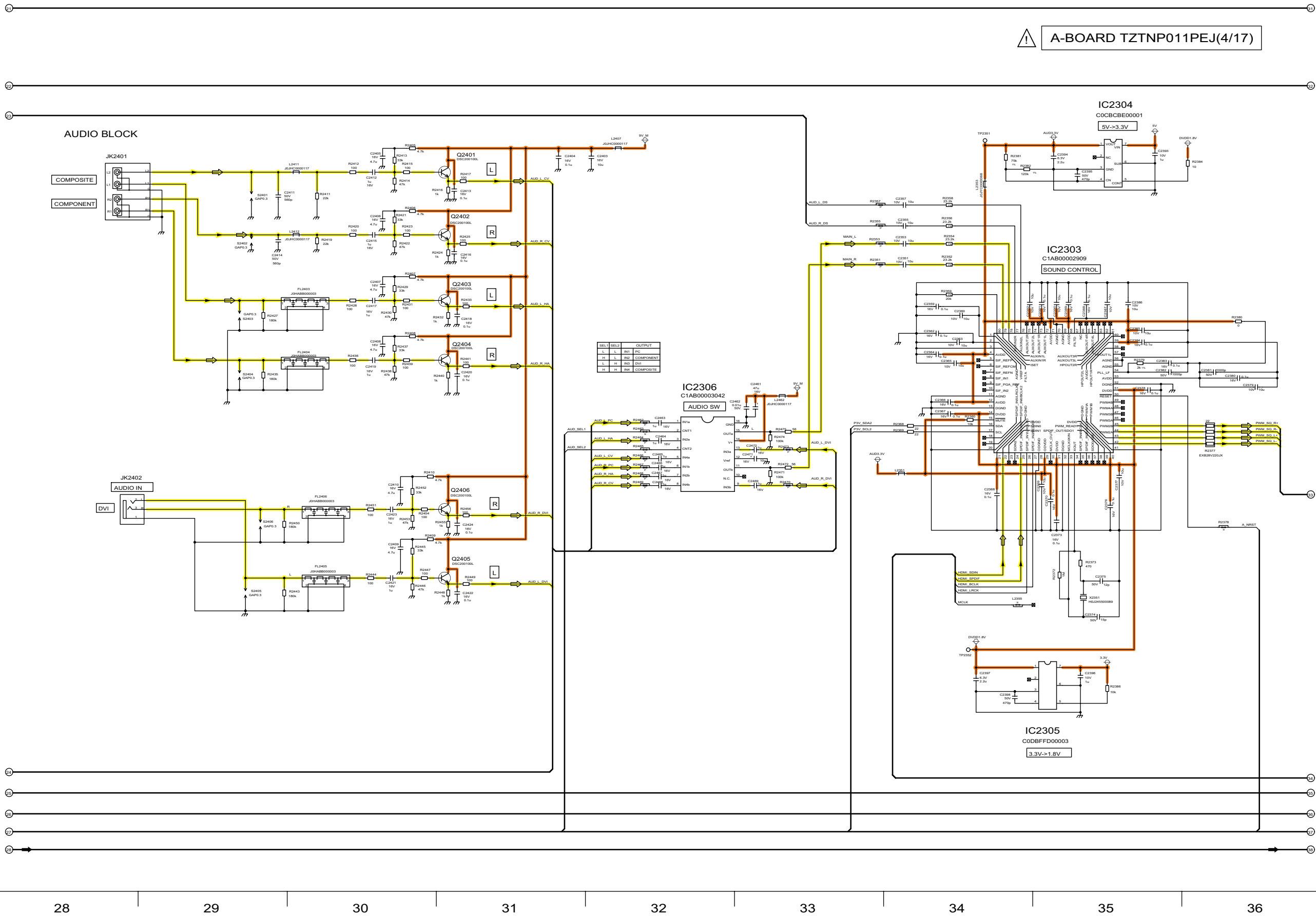


13.12. A-Board (3 of 17) Schematic Diagram

A-BOARD TZTNP011PEJ(3/17)



13.13. A-Board (4 of 17) Schematic Diagram





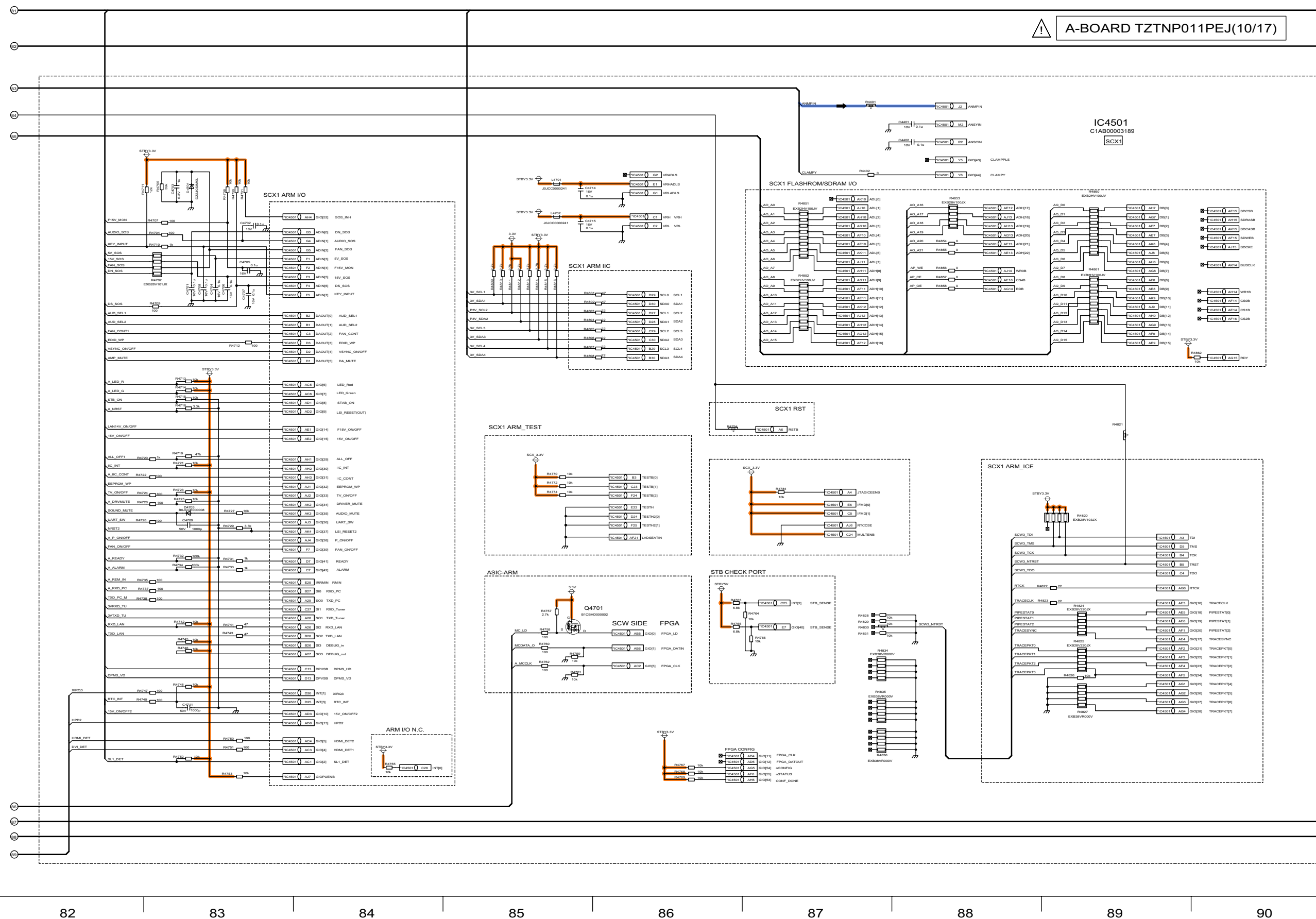








13.19. A-Board (10 of 17) Schematic Diagram



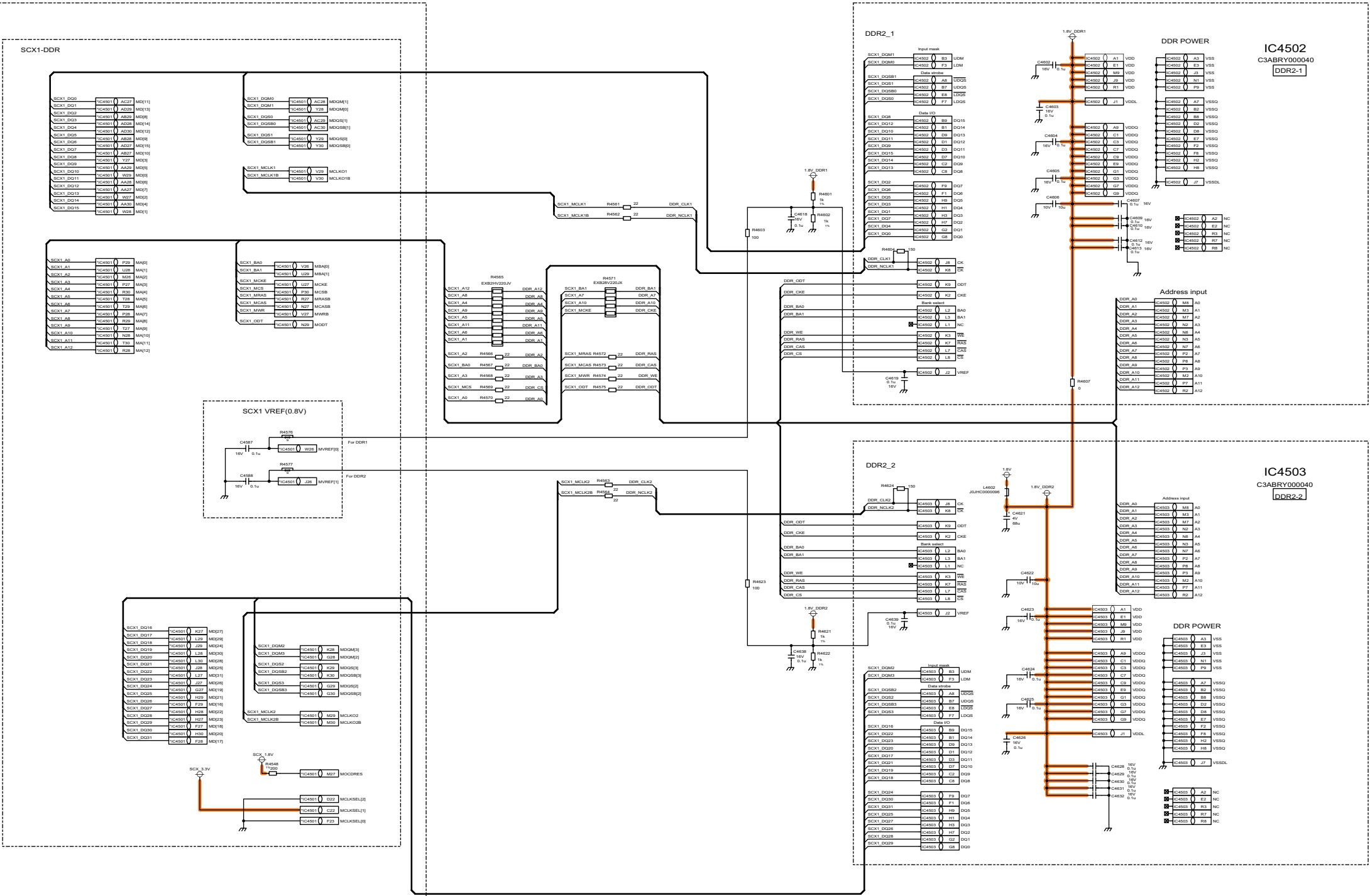


13.21. A-Board (12 of 17) Schematic Diagram

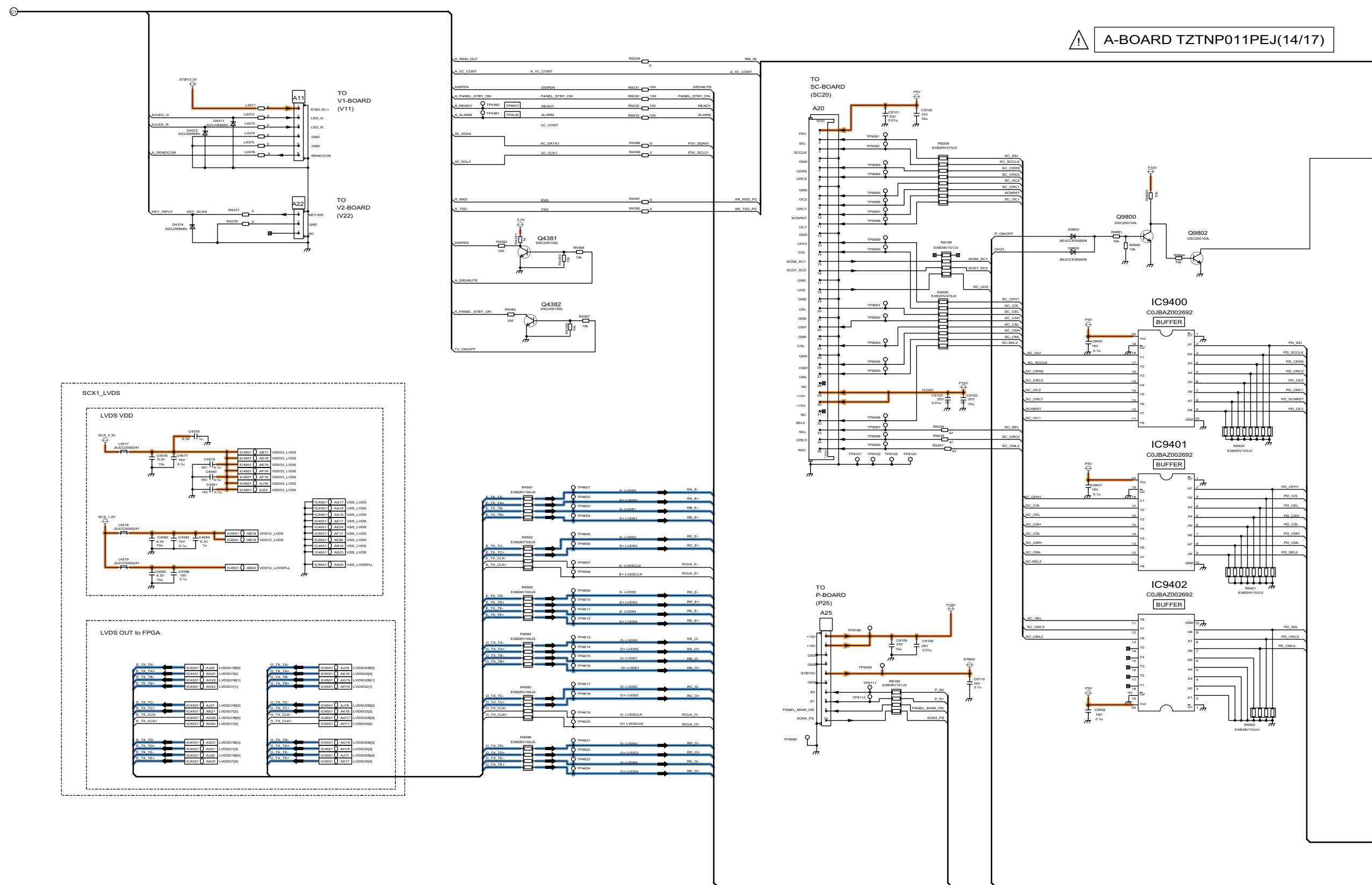


13.22. A-Board (13 of 17) Schematic Diagram

A-BOARD TZTNP011PEJ(13/17)

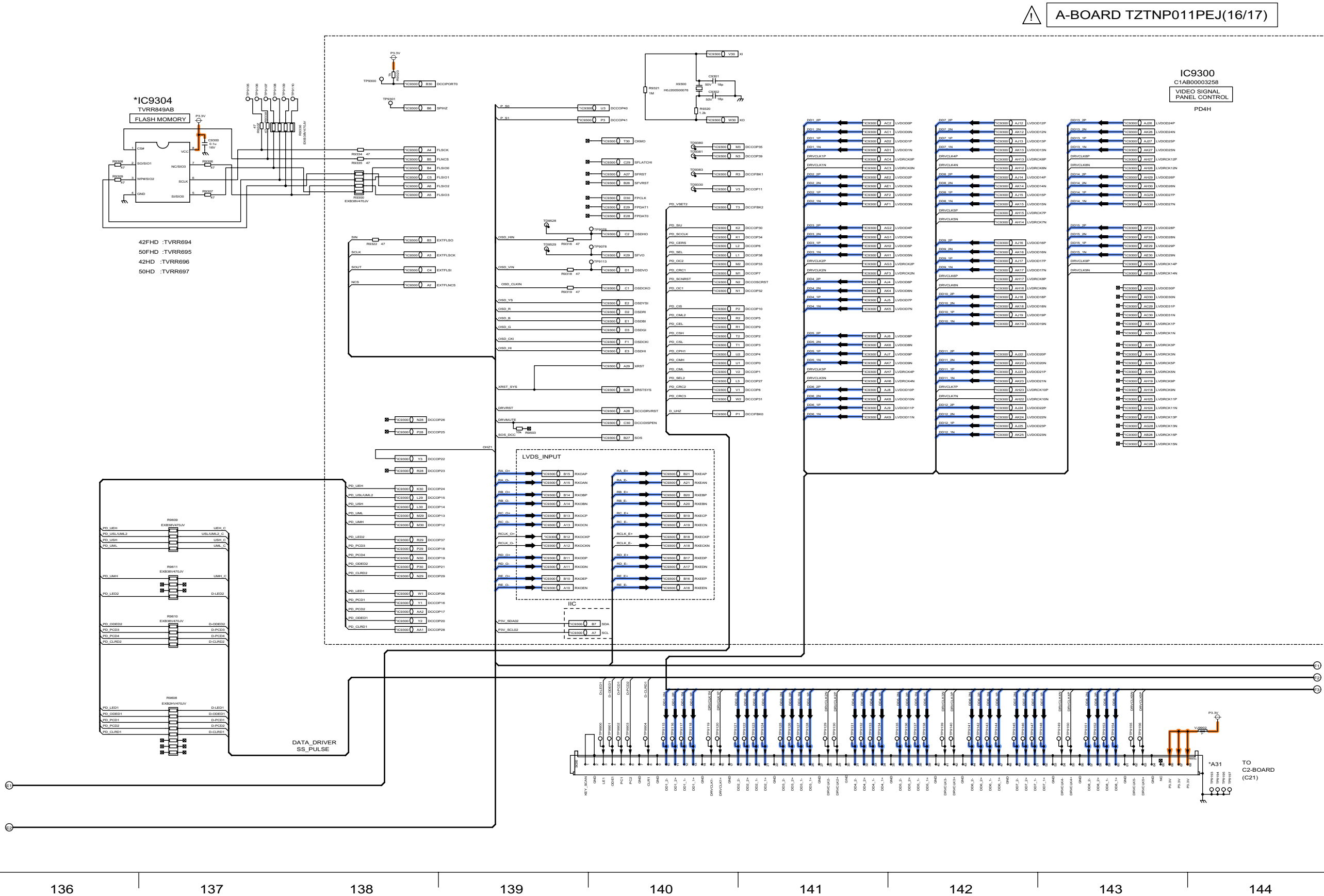


13.23. A-Board (14 of 17) Schematic Diagram

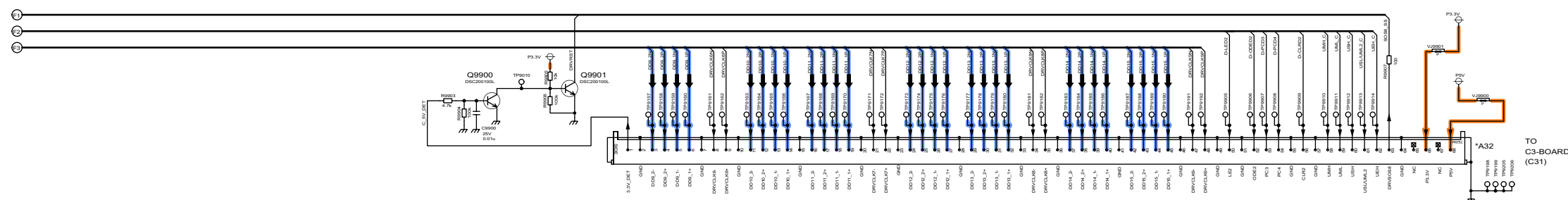




13.25. A-Board (16 of 17) Schematic Diagram

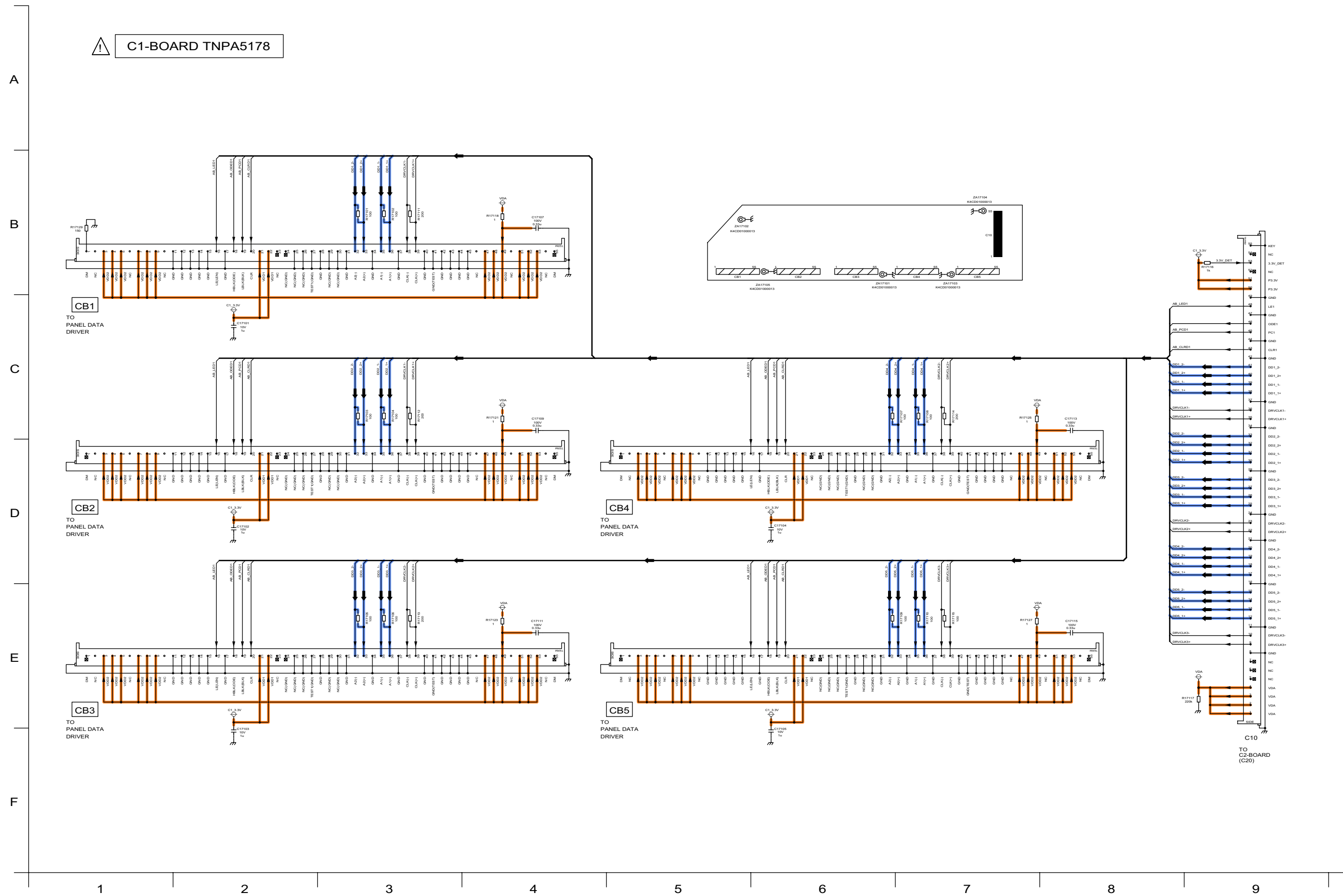


13.26. A-Board (17 of 17) Schematic Diagram



TO
C3-BOARD
(C31)

13.27. C1-Board Schematic Diagram



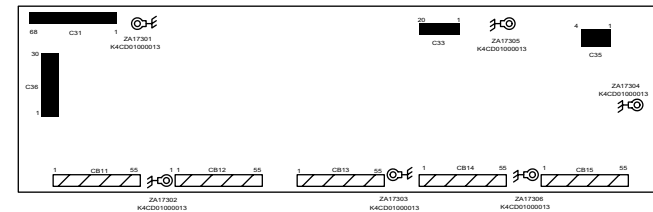
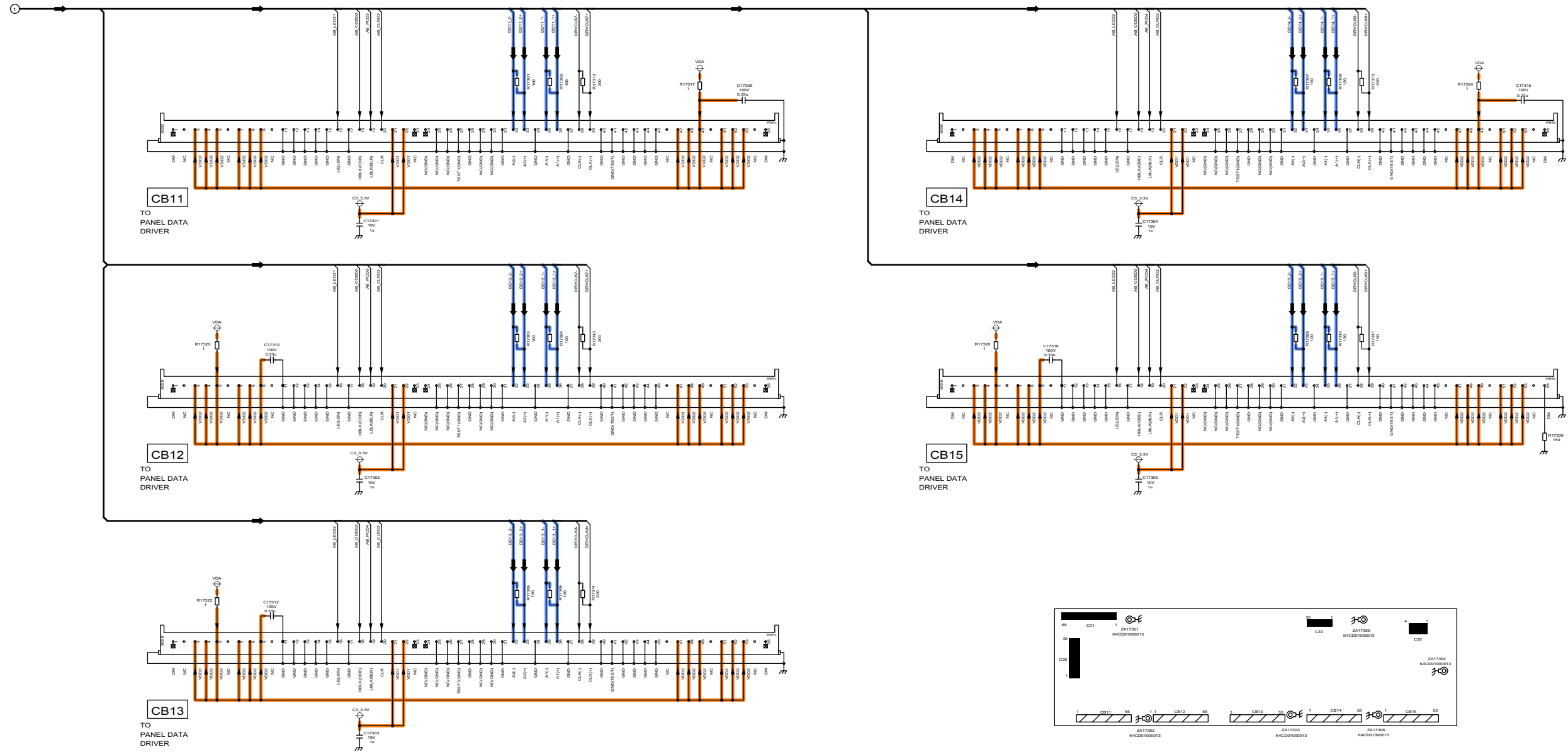




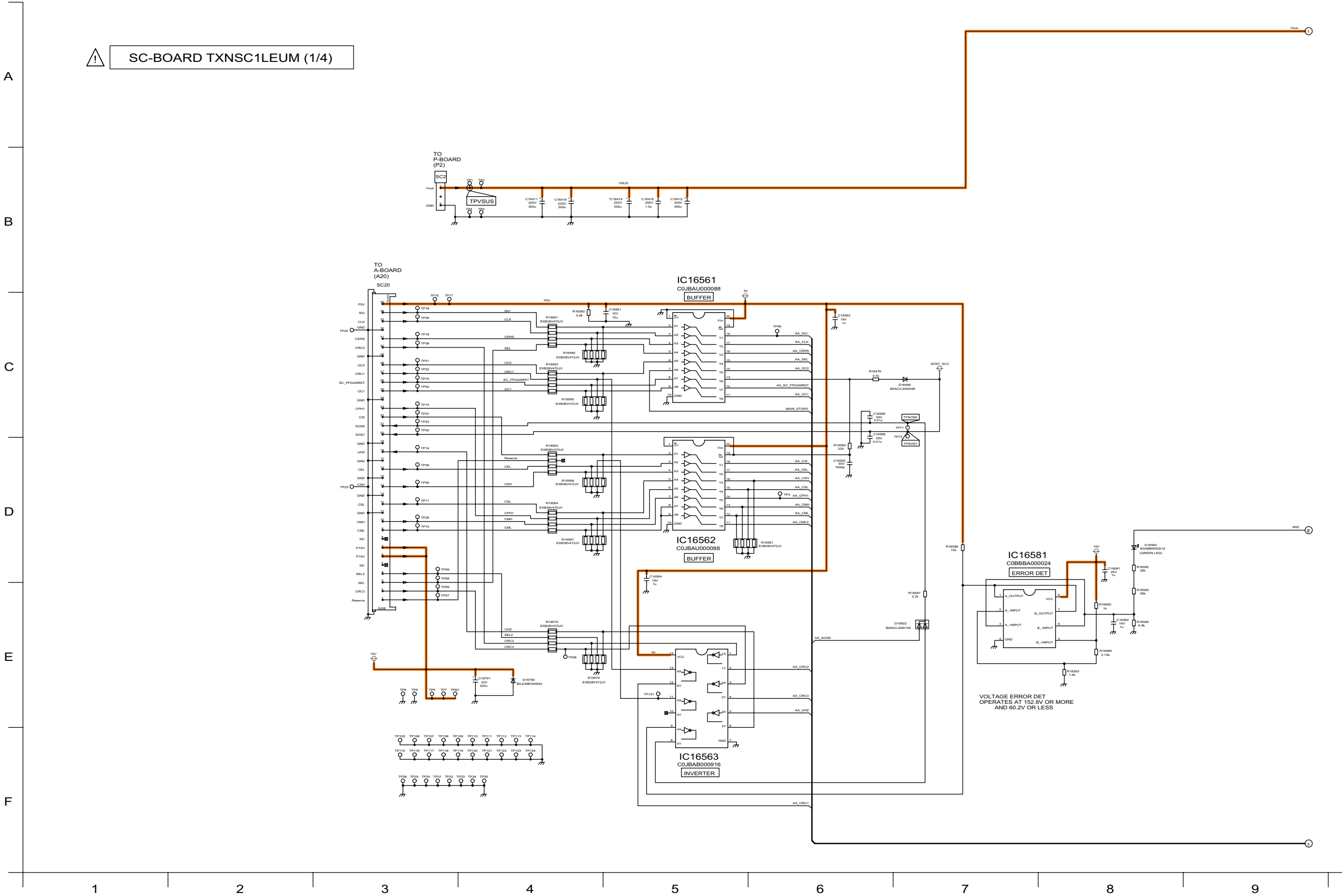


31. C3-Board (2 of 2) Schematic Diagram

 C3-BOARD TNPA5180 (2/2)



13.32. SC-Board (1 of 4) Schematic Diagram









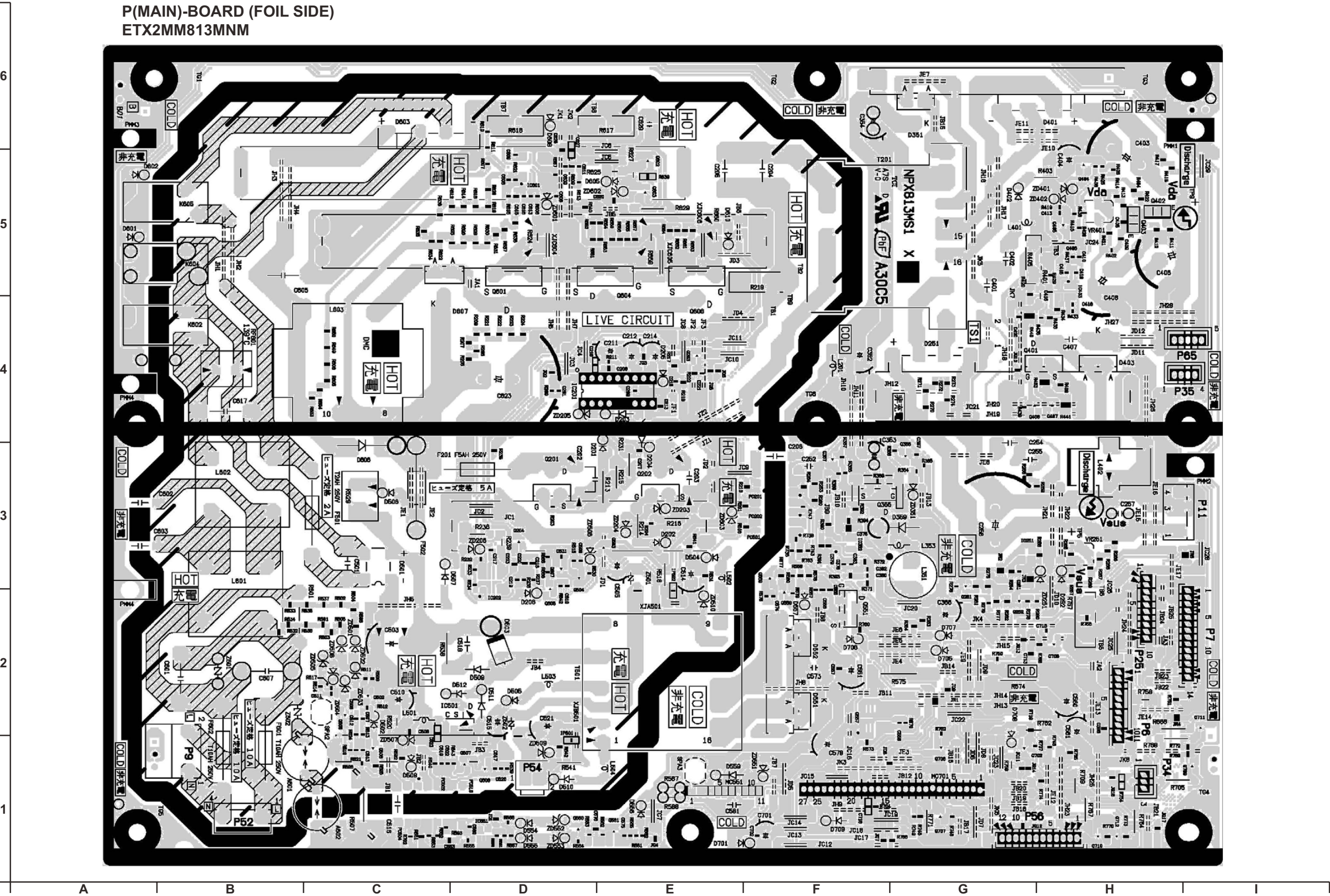


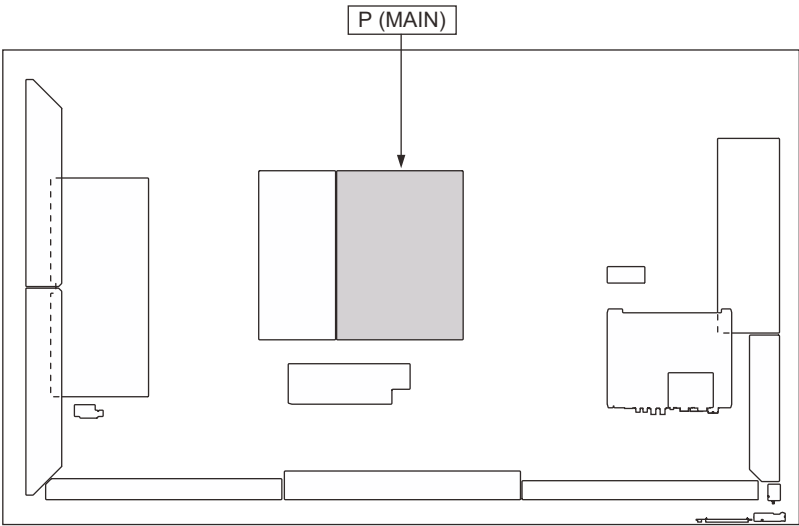
The schematic diagram illustrates the electrical connections between the SS3-BOARD TXNSS1LEUM (2/2) and the SS3-BOARD TNPA4984. The SS3-BOARD TXNSS1LEUM (2/2) section includes an FPC protector, a TPSS1, and a TPV6. The SS3-BOARD TNPA4984 section includes a TPSS1, a TPV6, and a TPV6. The diagram shows the following components and their connections:

- SS3-BOARD TXNSS1LEUM (2/2):**
 - FPC protector:** A dashed box containing a network of resistors (R16281, R16282, R16283, R16284, R16285, R16286, R16287, R16288, R16289, R16290, R16291, R16292, R16293, R16294, R16295, R16296, R16297, R16298, R16299, R16300, R16301, R16302, R16303, R16304, R16305, R16306, R16307, R16308, R16309, R16310, R16311, R16312, R16313, R16314, R16315, R16316, R16317, R16318, R16319, R16320, R16321, R16322, R16323, R16324, R16325, R16326, R16327, R16328, R16329, R16330, R16331, R16332, R16333, R16334, R16335, R16336, R16337, R16338, R16339, R16340, R16341, R16342, R16343, R16344, R16345, R16346, R16347, R16348, R16349, R16350, R16351, R16352, R16353, R16354, R16355, R16356, R16357, R16358, R16359, R16360, R16361, R16362, R16363, R16364, R16365, R16366, R16367, R16368, R16369, R16370, R16371, R16372, R16373, R16374, R16375, R16376, R16377, R16378, R16379, R16380, R16381, R16382, R16383, R16384, R16385, R16386, R16387, R16388, R16389, R16390, R16391, R16392, R16393, R16394, R16395, R16396, R16397, R16398, R16399, R16400, R16401, R16402, R16403, R16404, R16405, R16406, R16407, R16408, R16409, R16410, R16411, R16412, R16413, R16414, R16415, R16416, R16417, R16418, R16419, R16420, R16421, R16422, R16423, R16424, R16425, R16426, R16427, R16428, R16429, R16430, R16431, R16432, R16433, R16434, R16435, R16436, R16437, R16438, R16439, R16440, R16441, R16442, R16443, R16444, R16445, R16446, R16447, R16448, R16449, R16450, R16451, R16452, R16453, R16454, R16455, R16456, R16457, R16458, R16459, R16460, R16461, R16462, R16463, R16464, R16465, R16466, R16467, R16468, R16469, R16470, R16471, R16472, R16473, R16474, R16475, R16476, R16477, R16478, R16479, R16480, R16481, R16482, R16483, R16484, R16485, R16486, R16487, R16488, R16489, R16490, R16491, R16492, R16493, R16494, R16495, R16496, R16497, R16498, R16499, R16500, R16501, R16502, R16503, R16504, R16505, R16506, R16507, R16508, R16509, R16510, R16511, R16512, R16513, R16514, R16515, R16516, R16517, R16518, R16519, R16520, R16521, R16522, R16523, R16524, R16525, R16526, R16527, R16528, R16529, R16530, R16531, R16532, R16533, R16534, R16535, R16536, R16537, R16538, R16539, R16540, R16541, R16542, R16543, R16544, R16545, R16546, R16547, R16548, R16549, R16550, R16551, R16552, R16553, R16554, R16555, R16556, R16557, R16558, R16559, R16560, R16561, R16562, R16563, R16564, R16565, R16566, R16567, R16568, R16569, R16570, R16571, R16572, R16573, R16574, R16575, R16576, R16577, R16578, R16579, R16580, R16581, R16582, R16583, R16584, R16585, R16586, R16587, R16588, R16589, R16590, R16591, R16592, R16593, R16594, R16595, R16596, R16597, R16598, R16599, R16600, R16601, R16602, R16603, R16604, R16605, R16606, R16607, R16608, R16609, R16610, R16611, R16612, R16613, R16614, R16615, R16616, R16617, R16618, R16619, R16620, R16621, R16622, R16623, R16624, R16625, R16626, R16627, R16628, R16629, R16630, R16631, R16632, R16633, R16634, R16635, R16636, R16637, R16638, R16639, R16640, R16641, R16642, R16643, R16644, R16645, R16646, R16647, R16648, R16649, R16650, R16651, R16652, R16653, R16654, R16655, R16656, R16657, R16658, R16659, R16660, R16661, R16662, R16663, R16664, R16665, R16666, R16667, R16668, R16669, R16670, R16671, R16672, R16673, R16674, R16675, R16676, R16677, R16678, R16679, R16680, R16681, R16682, R16683, R16684, R16685, R16686, R16687, R16688, R16689, R16690, R16691, R16692, R16693, R16694, R16695, R16696, R16697, R16698, R16699, R16700, R16701, R16702, R16703, R16704, R16705, R16706, R16707, R16708, R16709, R16710, R16711, R16712, R16713, R16714, R16715, R16716, R16717, R16718, R16719, R16720, R16721, R16722, R16723, R16724, R16725, R16726, R16727, R16728, R16729, R16730, R16731, R16732, R16733, R16734, R16735, R16736, R16737, R16738, R16739, R16740, R16741, R16742, R16743, R16744, R16745, R16746, R16747, R16748, R16749, R16750, R16751, R16752, R16753, R16754, R16755, R16756, R16757, R16758, R16759, R16760, R16761, R16762, R16763, R16764, R16765, R16766, R16767, R16768, R16769, R16770, R16771, R16772, R16773, R16774, R16775, R16776, R16777, R16778, R16779, R16780, R16781, R16782, R16783, R16784, R16785, R16786, R16787, R16788, R16789, R16790, R16791, R16792, R16793, R16794, R16795, R16796, R16797, R16798, R16799, R16800, R16801, R16802, R16803, R16804, R16805, R16806, R16807, R16808, R16809, R16810, R16811, R16812, R16813, R16814, R16815, R16816, R16817, R16818, R16819, R16820, R16821, R16822, R16823, R16824, R16825, R16826, R16827, R16828, R16829, R16830, R16831, R16832, R

14 Printed Circuit Board

14.1. P(MAIN)-Board





Parts Location

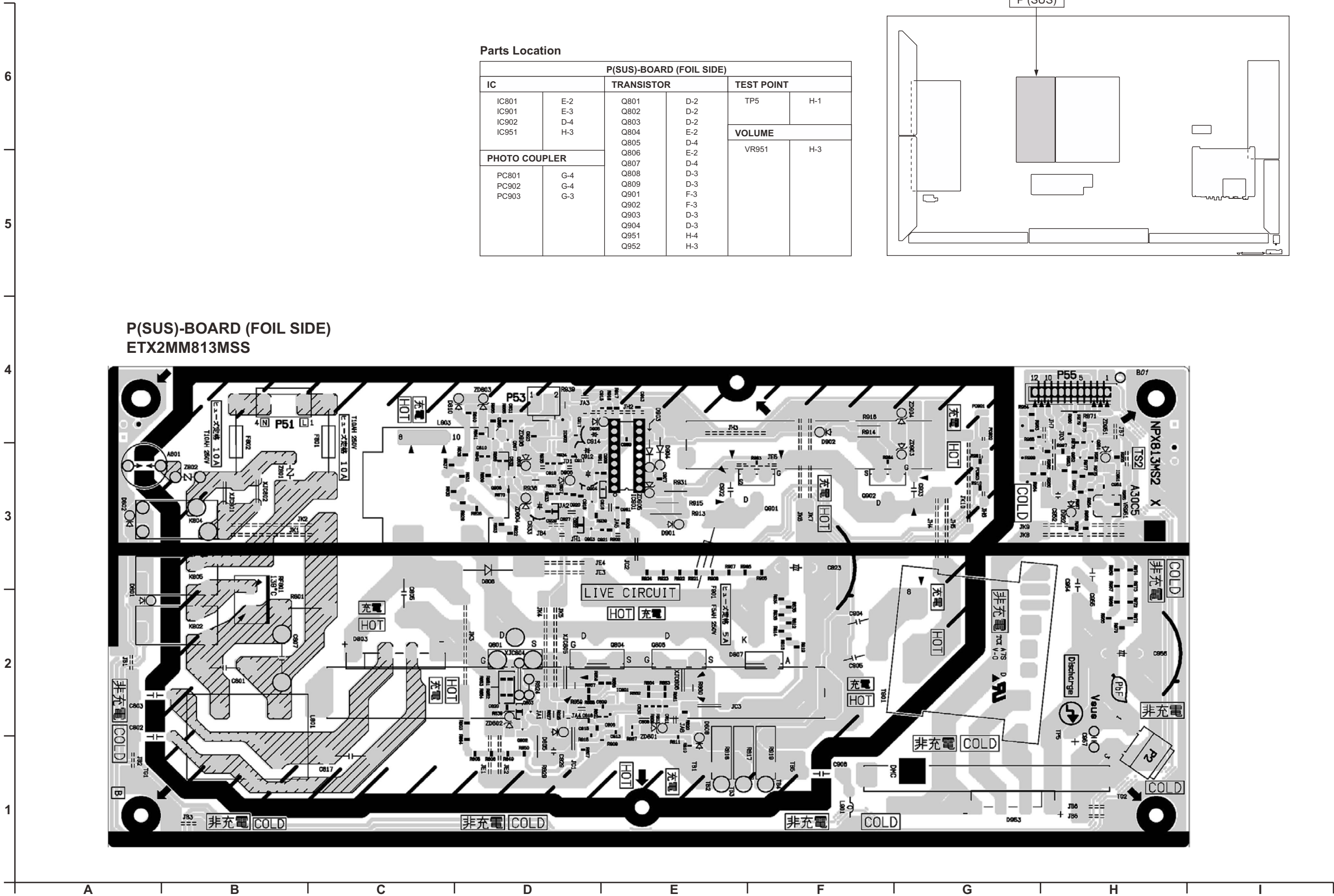
P(MAIN)-BOARD (FOIL SIDE)					
IC		TRANSISTOR			
IC201	D-4	Q201	D-3	Q601	D-5
IC202	D-2	Q202	E-3	Q602	E-5
IC251	G-3	Q203	E-4	Q603	E-5
IC352	F-3	Q204	D-3	Q604	E-5
IC403	H-5	Q251	G-2	Q605	D-2
IC501	D-2	Q252	G-2	Q606	E-4
IC551	D-1	Q355	F-3	Q607	D-3
IC601	D-5	Q356	G-3	Q702	G-1
MODULE		Q357	F-3	Q706	H-2
		Q401	F-3	Q707	G-1
		Q402	G-4	Q708	G-1
		Q403	H-5	Q709	I-1
MC551	E-1	Q404	H-5	Q710	H-1
MC701	G-1	Q405	H-5	Q711	I-2
PHOTO COUPLER		Q406	H-5	Q712	H-1
		Q407	H-4	TEST POINT	
		Q408	H-4	TP5	H-3
		Q502	C-2	TP9	I-5
PC201	F-3	Q503	E-3	VOLUME	
PC202	F-3	Q504	D-3	VR251	H-3
PC501	F-3	Q505	C-2	VR401	H-5
PC502	C-1	Q506	C-1		
PC504	C-1	Q507	D-1		
PC510	D-1	Q508	D-1		
		Q551	F-2		
		Q557	F-2		
		Q558	F-2		
		Q559	F-3		
		Q560	D-1		
		Q561	E-1		

Parts Location

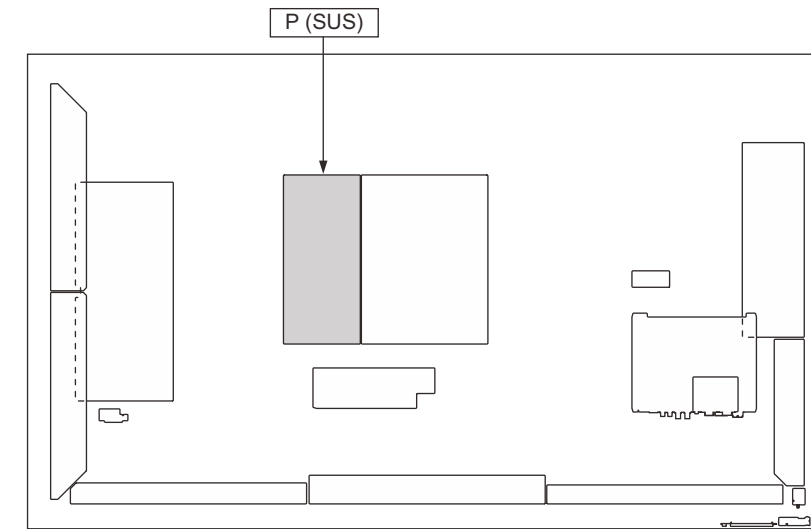
P(MAIN)-BOARD (COMPONENT SIDE)					
IC		TRANSISTOR		TEST POINT	
IC201	D-3	Q201	D-4	TP5	H-4
IC501	D-5	Q202	E-4	TP9	H-2
MODULE		Q355	F-4	VOLUME	
		Q401	H-3	VR251	H-4
		Q402	H-2	VR401	H-2
		Q403	H-2		
MC551	E-6	Q551	F-4		
MC701	G-6	Q601	D-2		
		Q604	E-2		
		Q606	E-2		

[illegible]

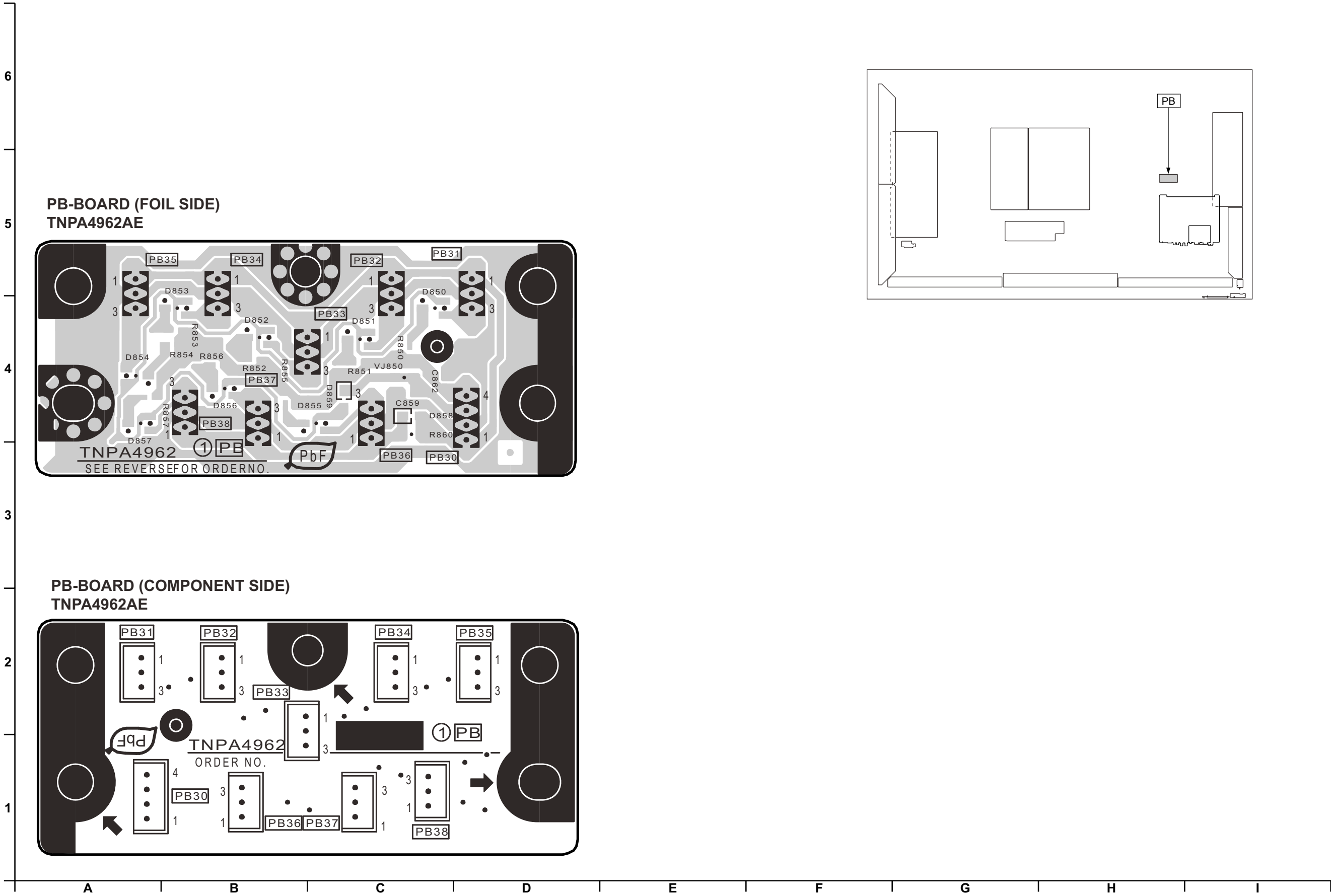
14.2. P(SUS)-Board

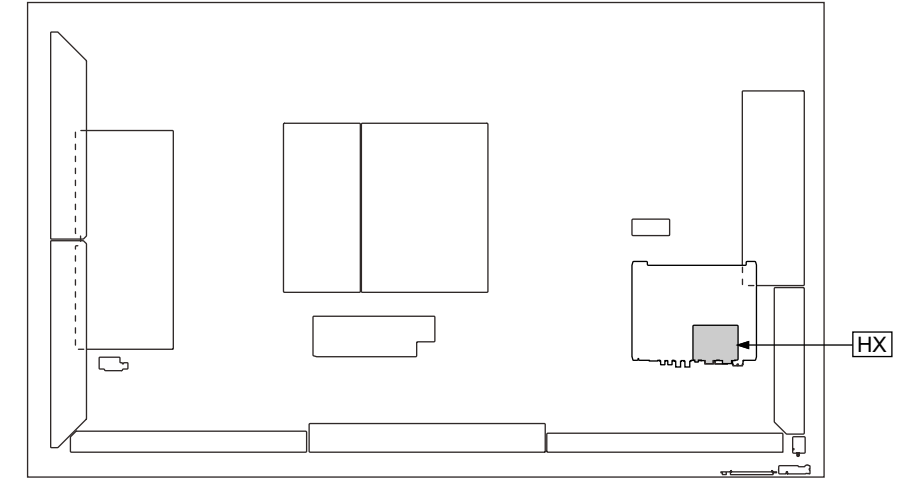
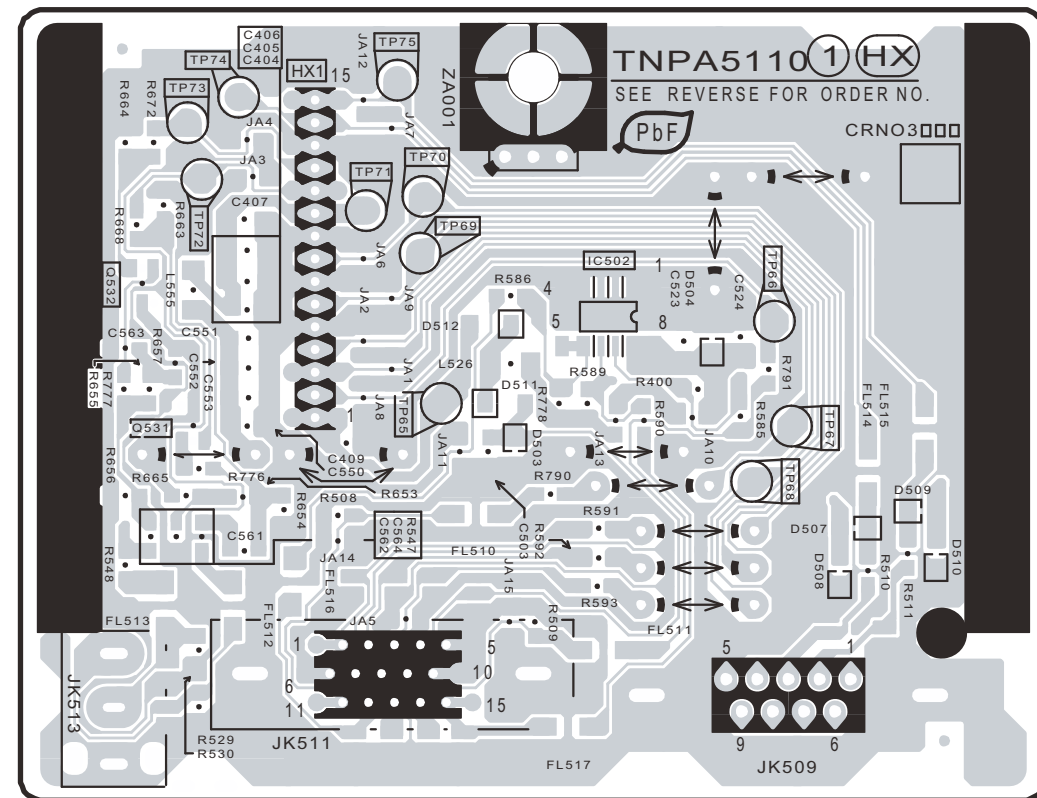


IC		TRANSISTOR		TEST POINT	
IC901	E-2	Q801	D-3	TP5	H-3
		Q804	E-3		
		Q806	E-3		
		Q901	F-2	VOLUME	
		Q902	F-2	VR951	H-2

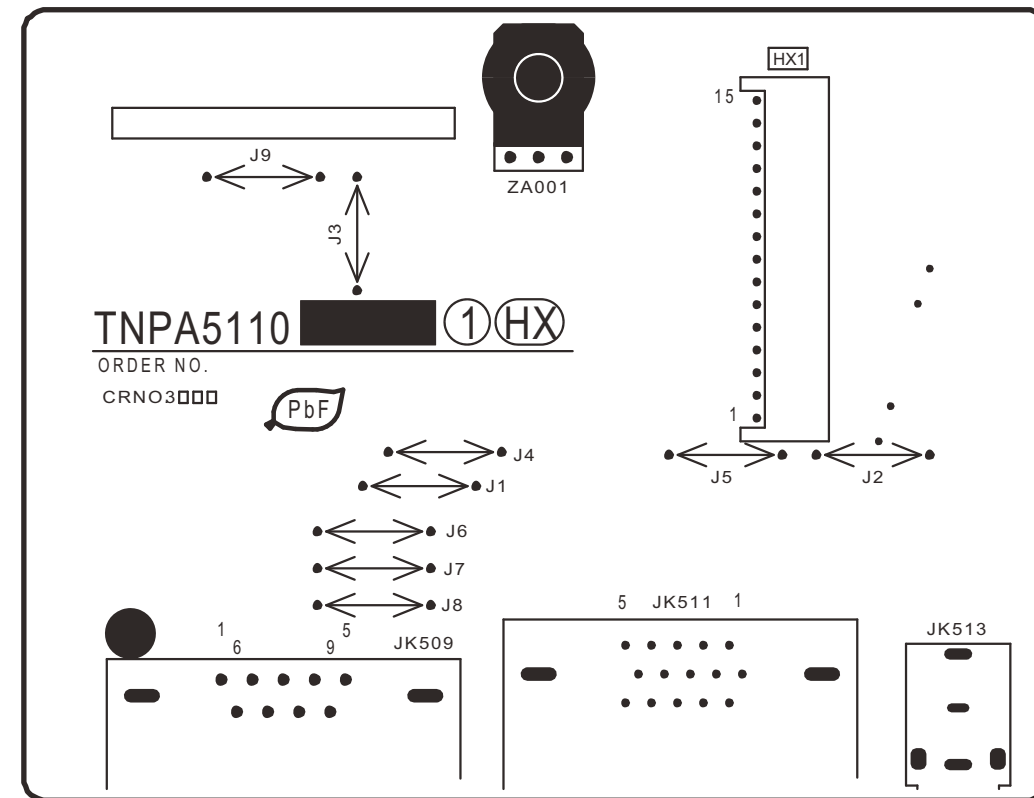
[illegible]

14.3. PB-Board



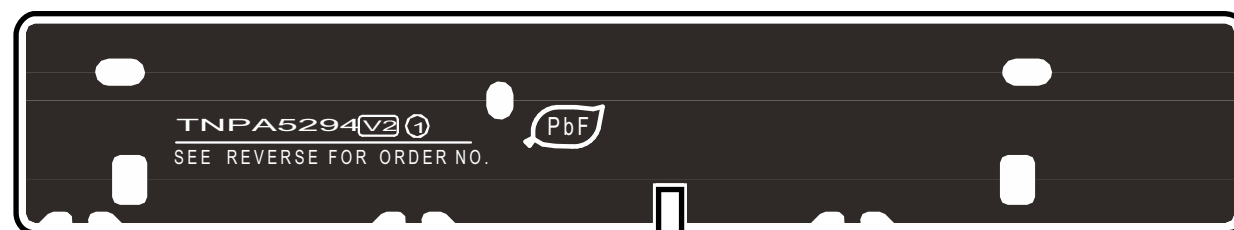
HX-BOARD (FOIL SIDE)
TZTNP021CEJ

HX-BOARD (COMPONENT SIDE)
TZTNP021CEJ

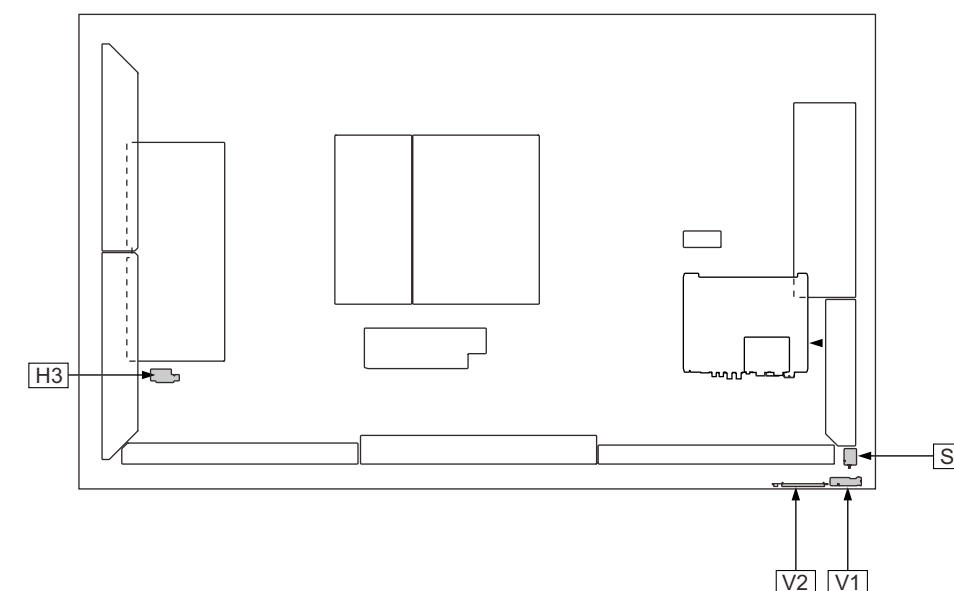
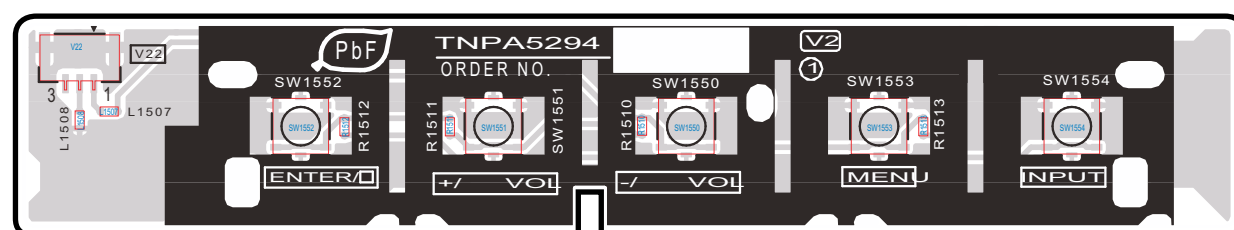


14.5. V1, V2, S1 and H3-Board

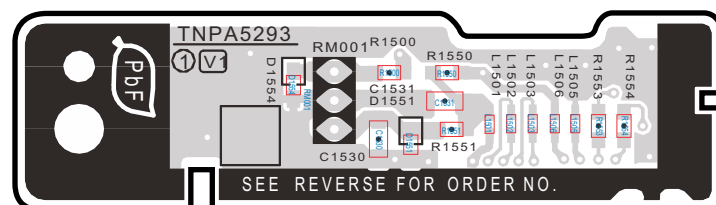
V2-BOARD(FOIL SIDE)
TNPA5294



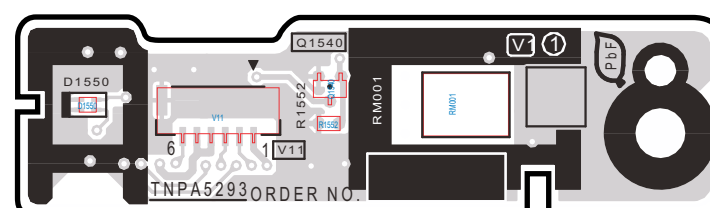
V2-BOARD(COMPONENT SIDE)
TNPA5294



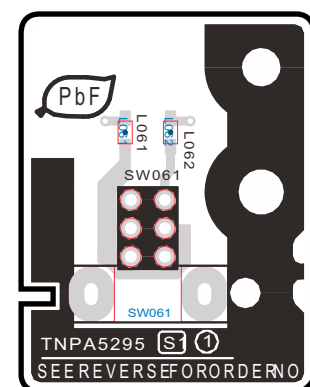
V1-BOARD(FOIL SIDE)
TNPA5293



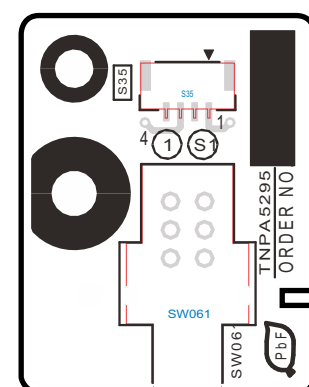
V1-BOARD(COMPONENT SIDE)
TNPA5293



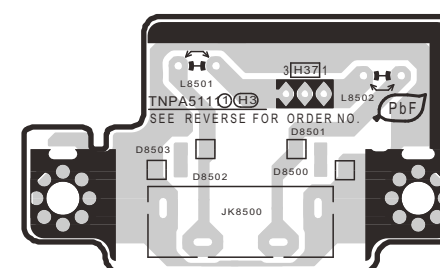
S1-BOARD(FOIL SIDE)
TNPA5295



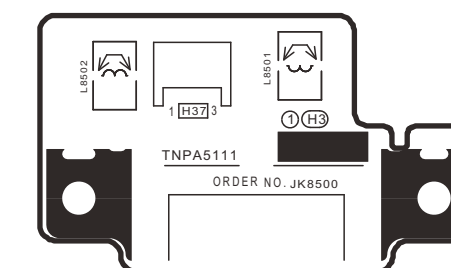
S1-BOARD(COMPONENT SIDE) TNPA5295



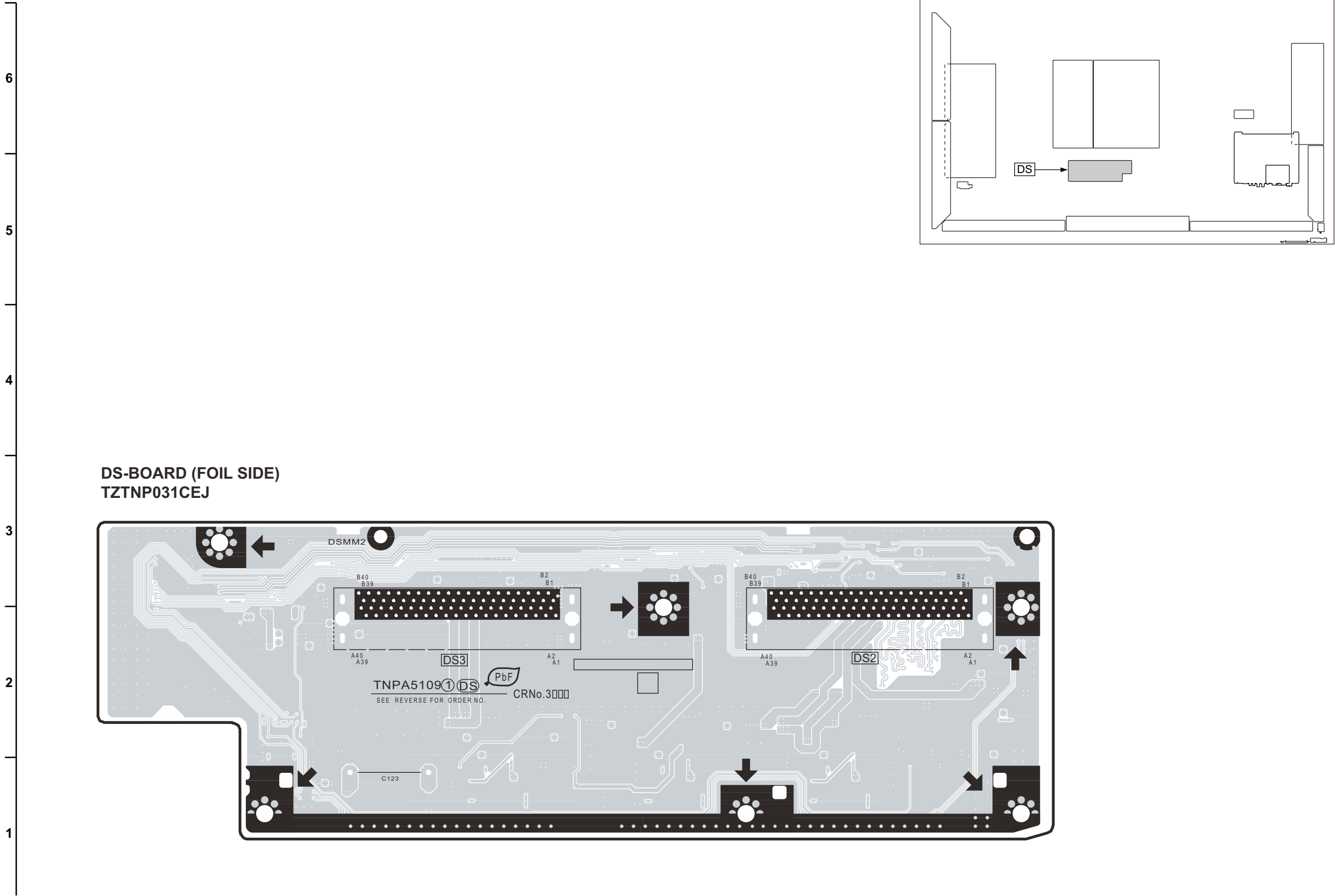
H3-BOARD(FOIL SIDE)
TNPA5111

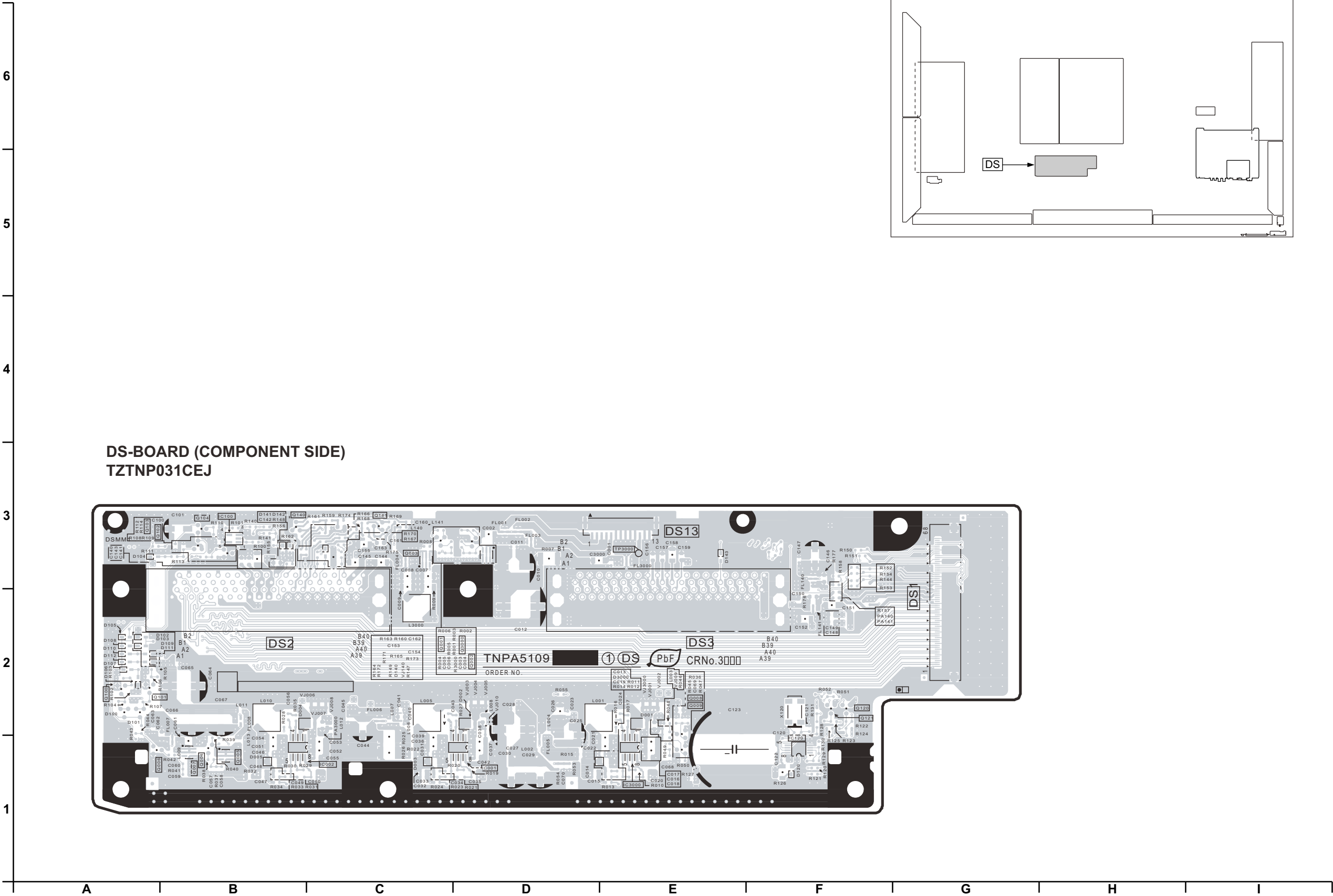


H3-BOARD(COMPONENT SIDE) TNPA5111

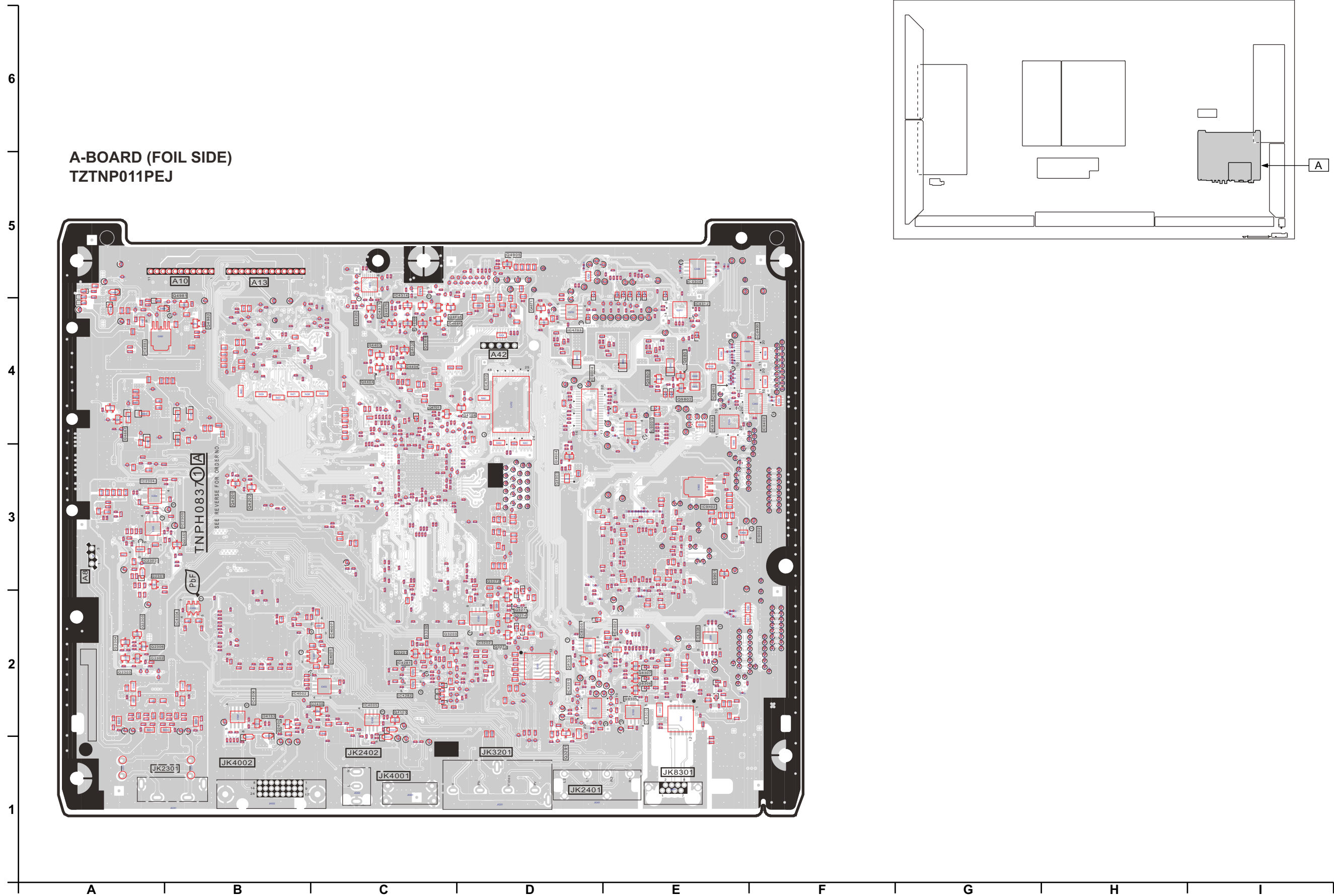


14.6. DS-Board

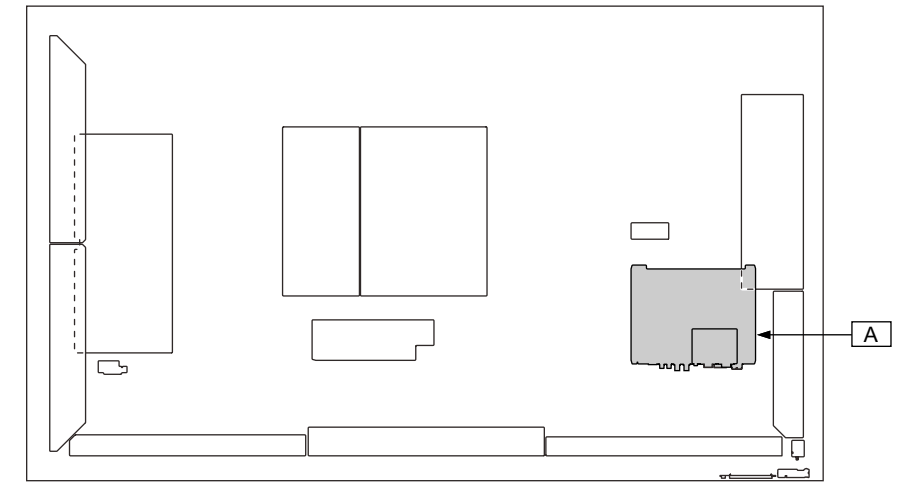
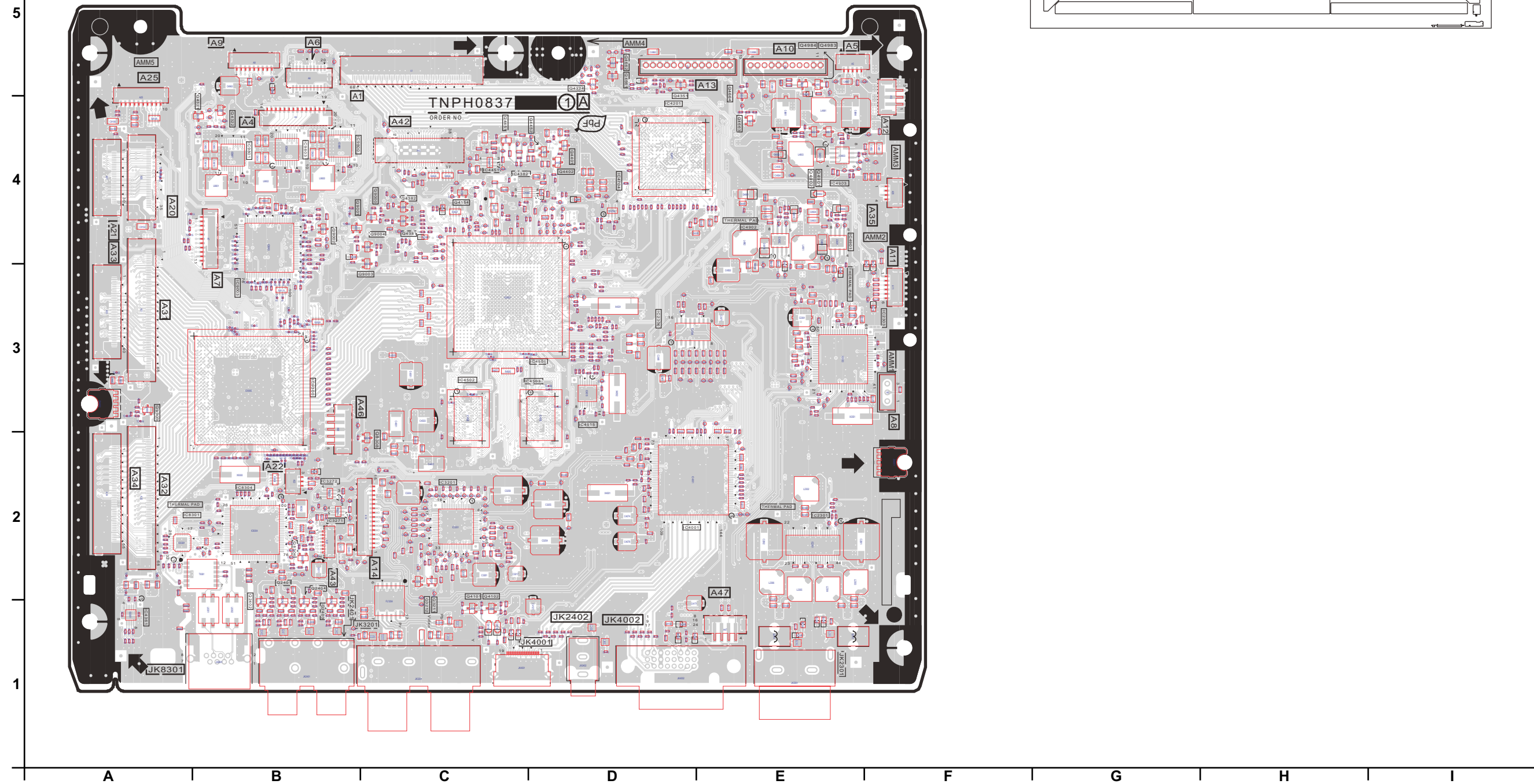




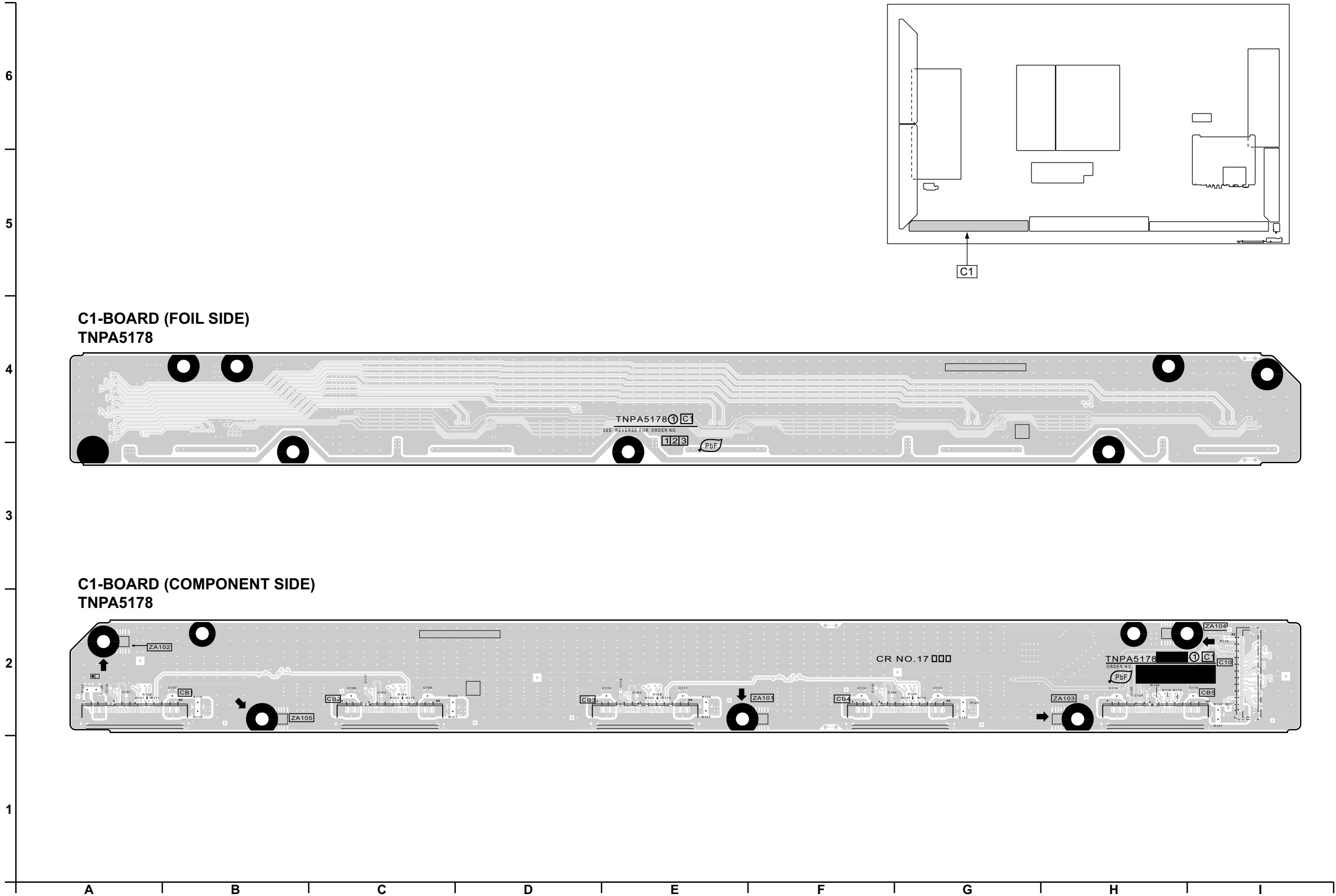
14.7. A-Board



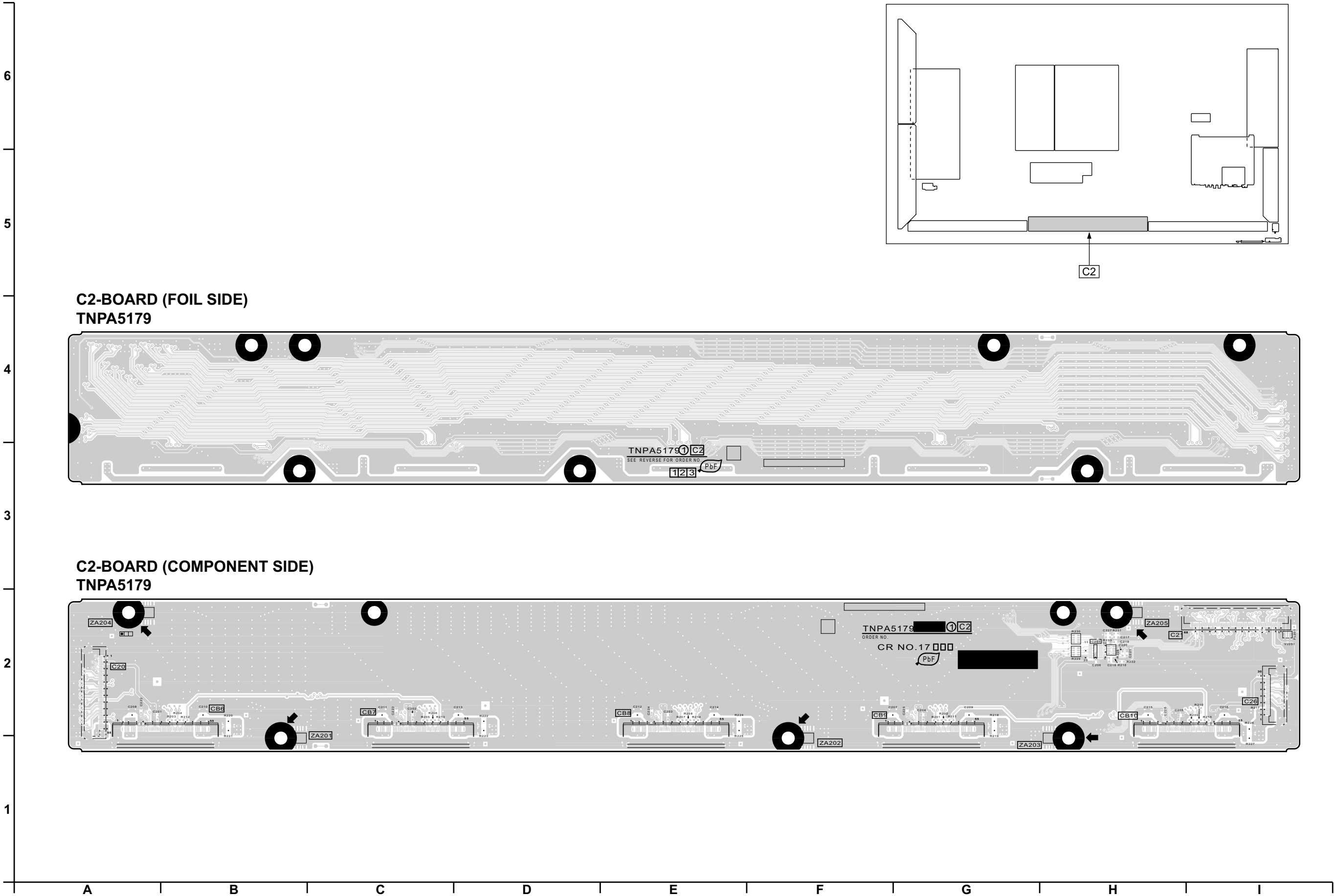
A-BOARD (COMPONENT SIDE)
TZTNP011PEJ



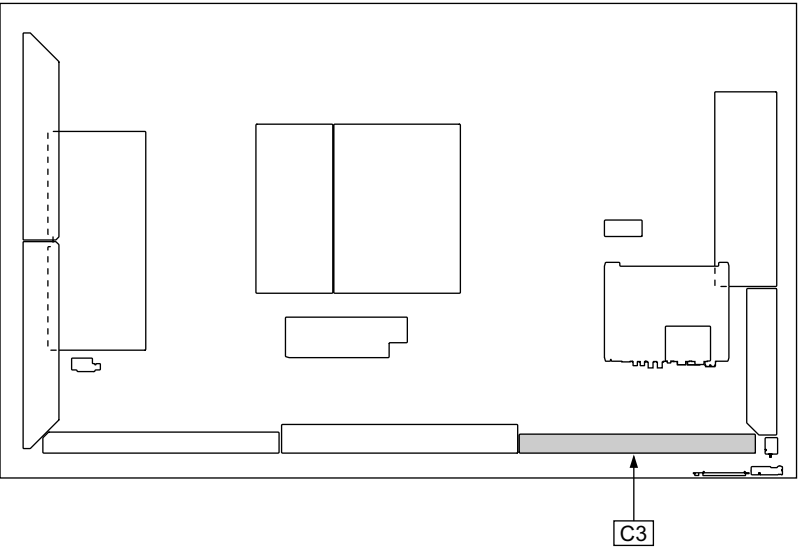
14.8. C1-Board



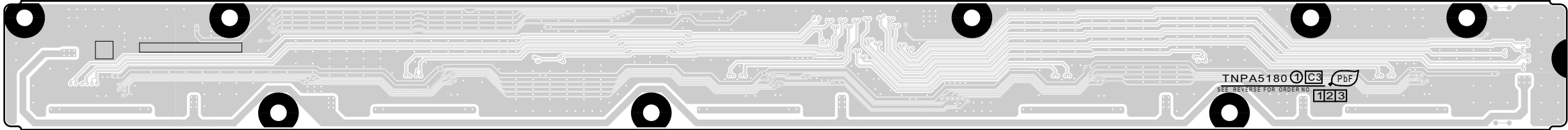
14.9. C2-Board



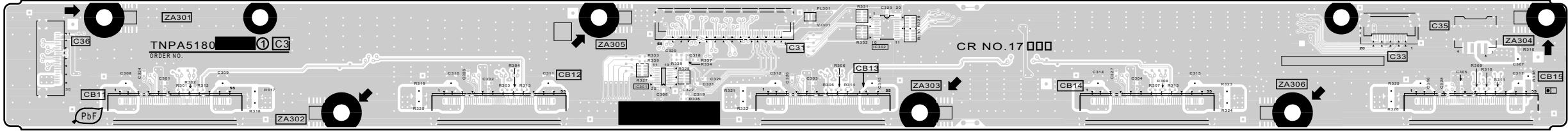
14.10. C3-Board



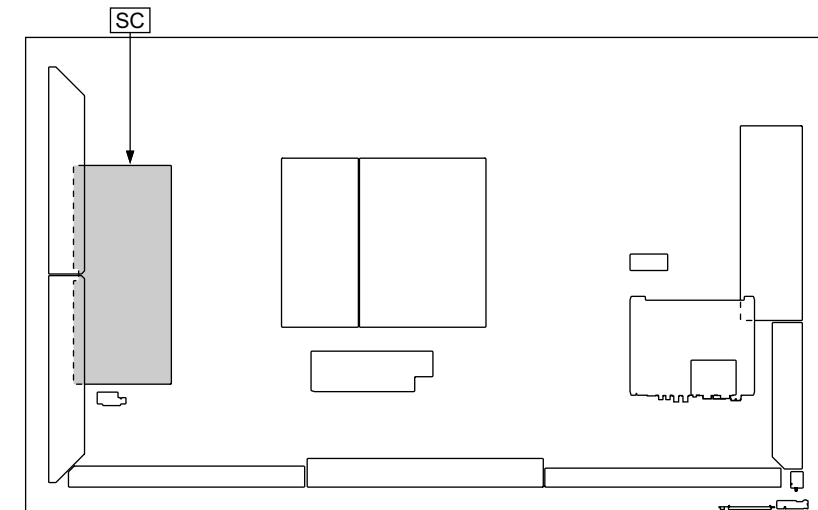
C3-BOARD (FOIL SIDE)
TNPA5180



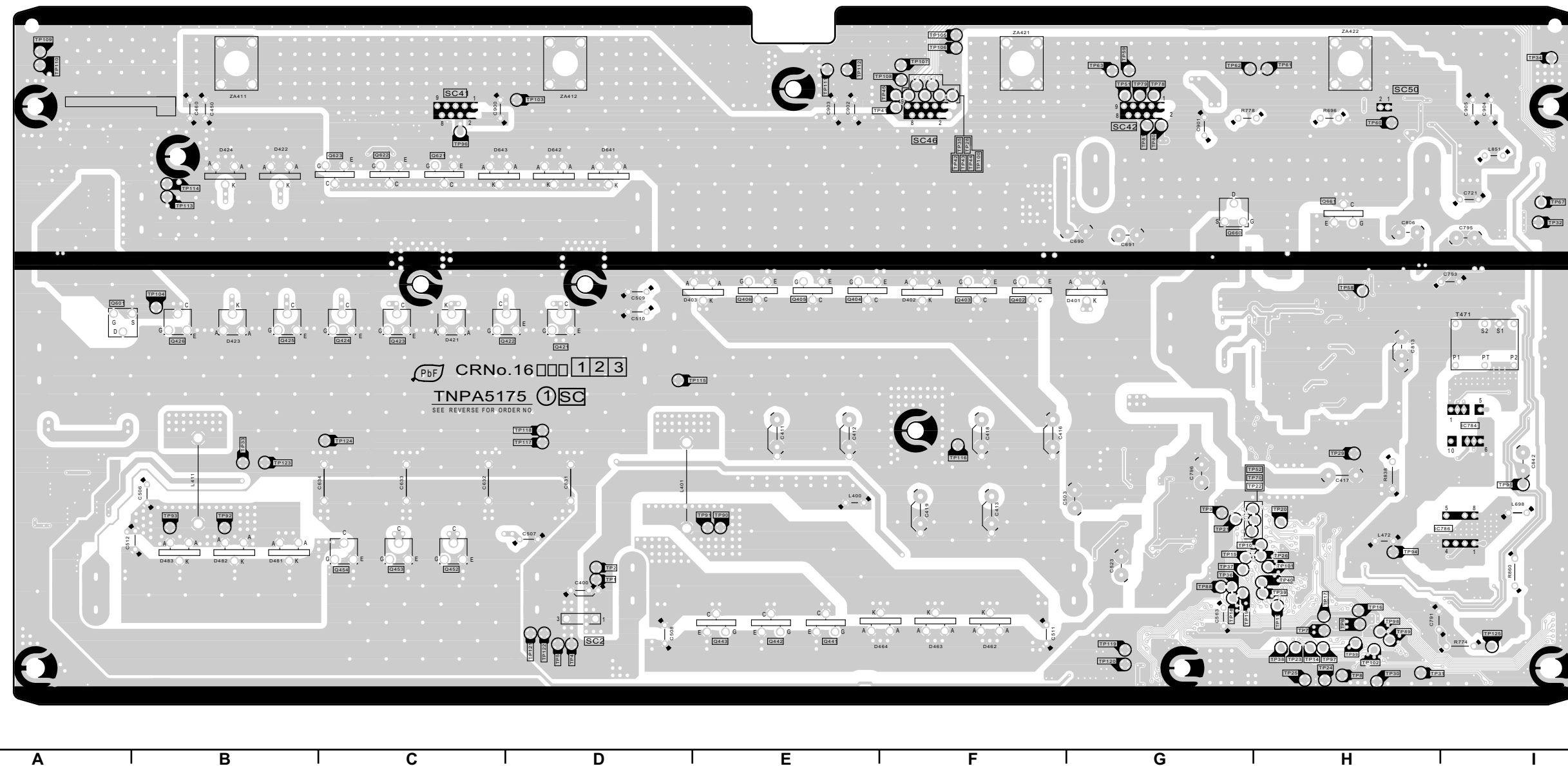
C3-BOARD (COMPONENT SIDE)
TNPA5180



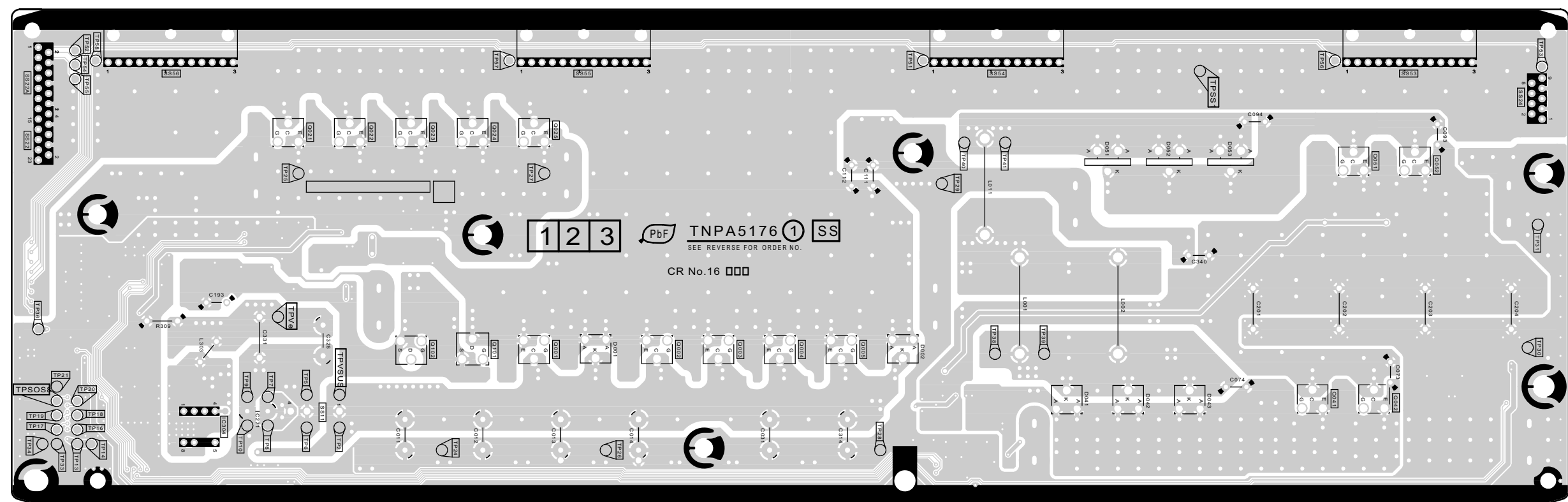
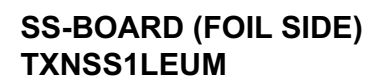
14.11. SC-Board

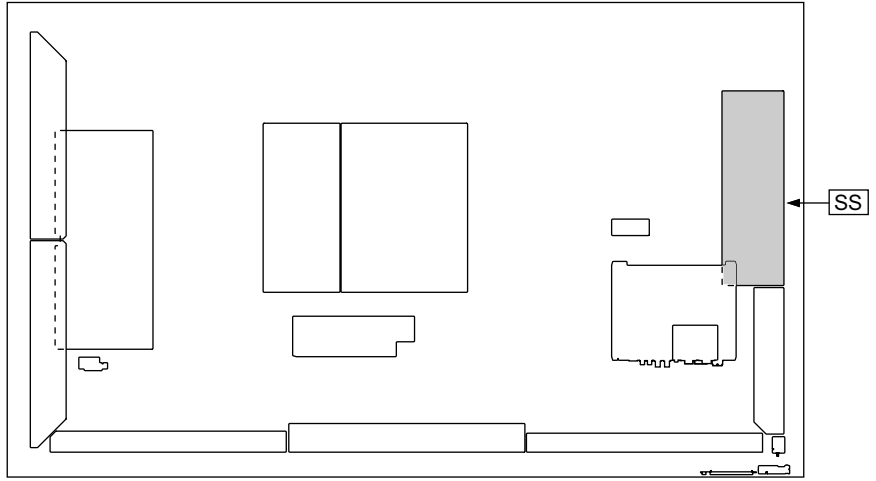


SC-BOARD (FOIL SIDE)
TXNSC1LEUM

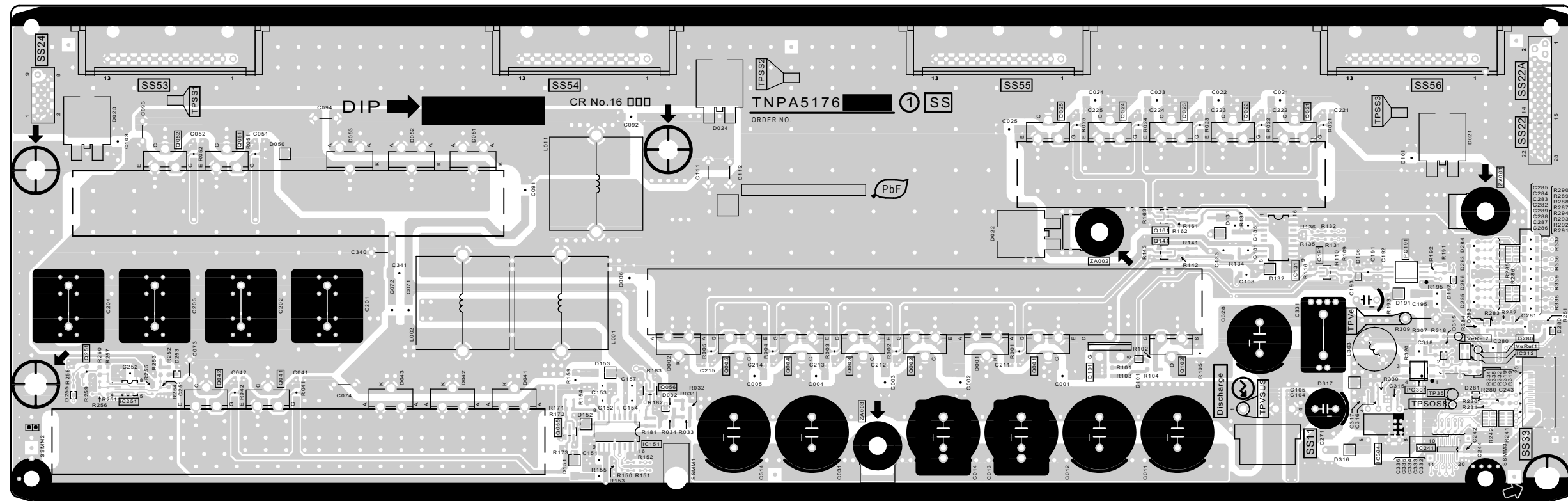




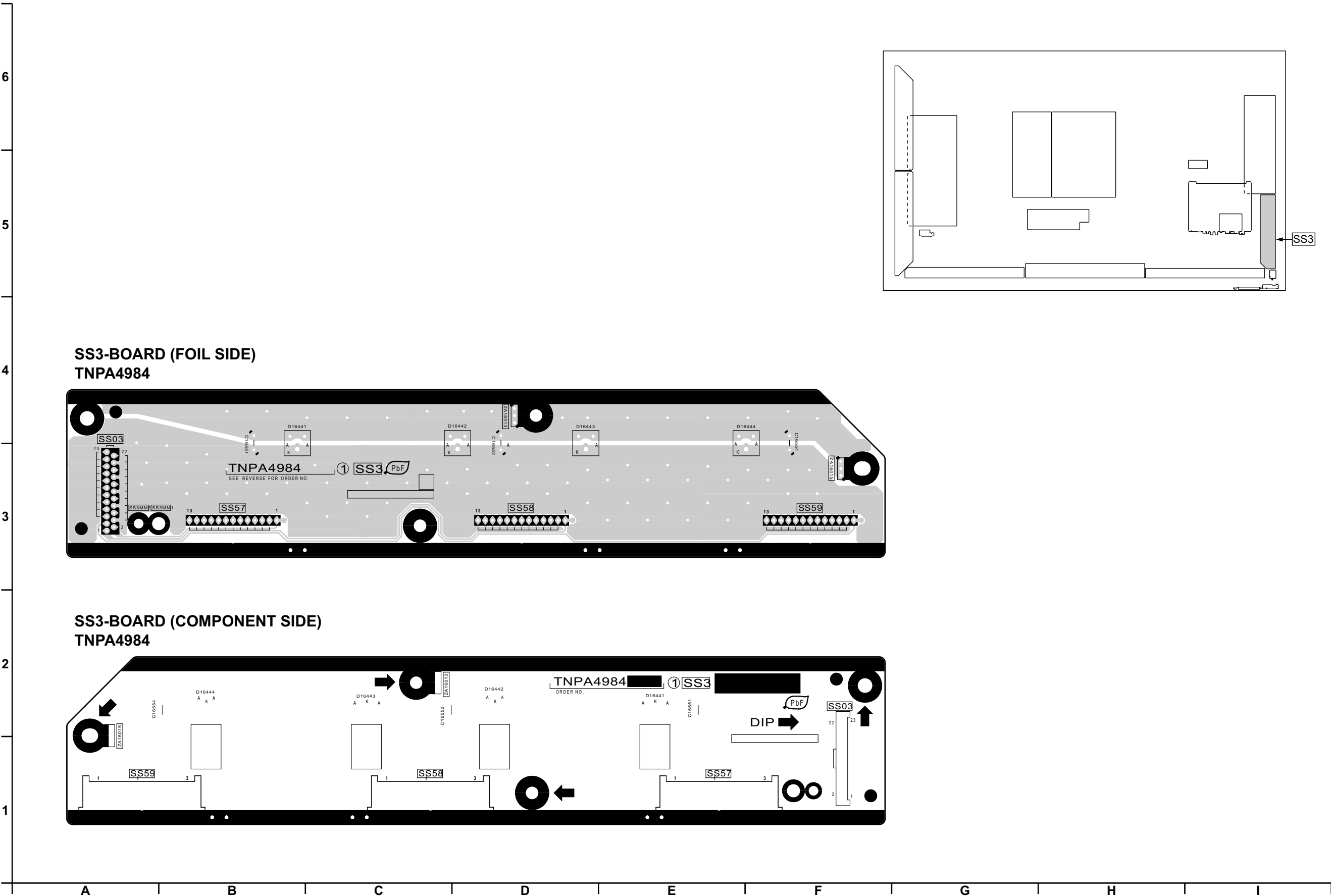




SS-BOARD (COMPONENT SIDE)
TXNSS1LEUM



14.13. SS3-Board



15 Exploded View and Replacement Parts List

15.1. Exploded View and Mechanical Replacement Parts List

Please click the radio button for [Diagrams II/Parts List] on the menu bar.

15.2. Electrical Replacement Parts List

15.2.1. Replacement Parts List Notes

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention.

After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

1. Resistor

Example:

ERD25TJ104 C 100KOHM, J 1/4W

Type Allowance

2. Capacitor

Example:

ECKF1H103ZF C 0.01UF, Z 50V

Type Allowance

Type	Allowance
C : Carbon	F : ±1%
F : Fuse	G : ±2%
M : Metal Oxide Metal Film	J : ±5%
S : Solid	K : ±10%
W : Wire Wound	M : ±20%

Type	Allowance
C : Ceramic	C : ±0.25pF
E : Electrolytic	D : ±0.5pF
P : Polyester	F : ±1pF
Polyprop ylene	G : ±3pF
T : Tantalum	J : ±5pF
	K : ±10pF
	L : ±15pF
	M : ±20pF
	P : +100%, -0%
	Z : +80%, -20%

15.2.2. Electrical Replacement Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
⚠	PCB	ETX2MM813MNM	CIRCUIT BOARD P (MAIN)	1	(RTL)
⚠	PCB	ETX2MM813MSS	CIRCUIT BOARD P (SUS)	1	(RTL)
⚠	PCB	TNPA4962AE	CIRCUIT BOARD PB	1	(RTL)
⚠	PCB	TNPA4984	CIRCUIT BOARD SS3	1	(RTL)
⚠	PCB	TNPA5111	CIRCUIT BOARD H3	1	(RTL)
⚠	PCB	TNPA5178	CIRCUIT BOARD C1	1	(RTL)
⚠	PCB	TNPA5179	CIRCUIT BOARD C2	1	(RTL)
⚠	PCB	TNPA5180	CIRCUIT BOARD C3	1	(RTL)
⚠	PCB	TNPA5184	CIRCUIT BOARD SU	1	
⚠	PCB	TNPA5185	CIRCUIT BOARD SD	1	
⚠	PCB	TNPA5293	CIRCUIT BOARD V1	1	(RTL)
⚠	PCB	TNPA5294	CIRCUIT BOARD V2	1	(RTL)
⚠	PCB	TNPA5295	CIRCUIT BOARD S1	1	(RTL)
⚠	PCB	TXNSC1LEUM	CIRCUIT BOARD SC	1	(RTL)
⚠	PCB	TXNSS1LEUM	CIRCUIT BOARD SS	1	(RTL)
⚠	PCB	TZTNP011PEJ	CIRCUIT BOARD A	1	(RTL)
⚠	PCB	TZTNP021CEJ	CIRCUIT BOARD HX	1	(RTL)
⚠	PCB	TZTNP031CEJ	CIRCUIT BOARD DS	1	(RTL)
⚠	F201	HU216005BEP	FUSE	1	
⚠	F501	HU215002BEP	FUSE	1	
⚠	F601	HU215010BEP	FUSE	1	
⚠	F602	HU215010BEP	FUSE	1	
⚠	F801	HU215010BEP	FUSE	1	
⚠	F802	HU215010BEP	FUSE	1	
⚠	F901	HU216005BEP	FUSE	1	
	PA3000	K5H1022A0031	FUSE	1	
	PA3140	K5H1022A0031	FUSE	1	
	PA3141	K5H1022A0031	FUSE	1	
	PA4931	K5H1022A0031	FUSE	1	
	A1	K1MY68BA0345	68P CONNECTOR	1	
	A4	K1KA14A00248	14P CONNECTOR	1	
	A5	K1KA05A00466	5P CONNECTOR	1	
	A6	K1KA20AA0009	20P CONNECTOR	1	
	A8	K1KA03AA0190	3P CONNECTOR	1	
	A9	K1KA09A00220	9P CONNECTOR	1	
	A10	K1KA11AA0194	11P CONNECTOR	1	
	A11	K1KA06A00508	6P CONNECTOR	1	
	A13	K1KA13AA0194	13P CONNECTOR	1	
	A14	K1KA15A00148	15P CONNECTOR	1	
	A20	K1MY35BA0345	35P CONNECTOR	1	
	A22	K1KA03A00632	3P CONNECTOR	1	
	A25	K1KA10A00416	10P CONNECTOR	1	
	A31	K1MY68BA0345	68P CONNECTOR	1	
	A32	K1MY68BA0345	68P CONNECTOR	1	
	A35	K1KA04A00667	4P CONNECTOR	1	
⚠	A601	AYRA362MSV7A	ARRESTOR	1	
⚠	A602	AYRA362MSV7A	ARRESTOR	1	
	C10	K1MY55BA0345	55P CONNECTOR	1	
	C20	K1MY55BA0345	55P CONNECTOR	1	
	C21	K1MY68BA0345	68P CONNECTOR	1	
	C26	K1MY30BA0345	30P CONNECTOR	1	
	C31	K1MY68BA0345	68P CONNECTOR	1	
	C33	K1MN20BA0231	20P CONNECTOR	1	
	C35	K1KA04BA0107	4P CONNECTOR	1	
	C36	K1MY30BA0345	30P CONNECTOR	1	
	C201	ACMEB332K5T	50V 3300p	1	
	C202	ACDE2R221KP	2kv 220p	1	
	C203	ACDE2R221KP	2kv 220p	1	
	C204	ECWH8473HA	P 0.033UF 800V	1	
	C205	ECWH8473HA	P 0.033UF 800V	1	
⚠	C206	ACKX331KYP	250V 330p	1	
	C207	ACYBB104K5T	50V 0.1	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C208	ACMBC681J5T	50V 680p	1	
	C209	ACMEC471J5T	50V 470p	1	
	C211	ACRZL1H100T	50V 1000P	1	
	C212	ACRZL1H100T	50V 1000P	1	
	C213	ACYBB475K2F	25V 4.7PF	1	
	C214	ACMH1H010T	50V 1P	1	
	C215	ACMEB333K2T	50V 0.033P	1	
	C217	ACMEB104K2T	25V 0.1P	1	
	C218	ACMBB106K1AT	10V 10P	1	
	C219	ACMEB472K5T	50V 4700p	1	
	C220	ACMBB106K1AT	10V 10P	1	
	C221	ACMEB104K5T	50V 0.1P	1	
	C223	ECJ2VC1H221J	C 220PF, K, 50V	1	
	C251	ACMEB104K2T	25V 0.1P	1	
	C252	ECQV1H224JL	P 0.22UF, J, 50V	1	
	C255	ECQE2473SKF	C 0.047U 250V	1	
⚠	C256	ACCST230102K	230V 1000P	1	
	C352	ACRZL1V561T	35V 560P	1	
	C366	ACRZL1E471LT	25V 470P	1	
	C375	ACMAB225K5T	50V 2.2p	1	
	C376	ACMEB105K1T	16V 1P	1	
	C379	ACMBB472K5T	50V 4700p	1	
	C380	ACMEB333K5T	50V 0.033P	1	
	C382	ACMEB102K5T	50V 1000p	1	
	C383	ACMEB105K1T	16V 1P	1	
	C386	ACMBB105K2T	25V 1P	1	
	C387	ACMEB103K5T	50V 10p	1	
	C401	ECQE2104SKF	250V 0.1PF	1	
	C402	ECQE2104SKF	250V 0.1PF	1	
⚠	C403	ACKMQ140471H	140V 470P	1	
	C404	ACRZL1H101T	50V 100P	1	
	C405	ACMBR222K2ET	250V 2200p	1	
⚠	C406	ACKMQ1K182ZE	80V 1500P	1	
	C407	ACRR3DD101K7	2kv 100PF	1	
⚠	C408	ACKMQ1K182ZE	80V 1500P	1	
	C409	ACMBR222K2ET	250V 2200p	1	
	C410	ACMEB222K5T	50V 2200p	1	
	C413	ACMEB103K5T	50V 10p	1	
	C415	ACMEB104K5T	50V 0.1P	1	
	C416	ACMEB224K2T	25V 0.22P	1	
	C418	ACMEB222K5T	50V 2200p	1	
	C419	ACMEB103K5T	50V 10p	1	
	C420	ACMEB224K2T	25V 0.22P	1	
⚠	C501	ACLE103KC	0.01PF	1	
⚠	C503	ACPAG2W470T	450V 47P	1	
	C505	ACRZL1H220T	50V 22P	1	
	C506	ACMEB102K5T	50V 1000p	1	
	C507	ACMEB103K5T	50V 10p	1	
	C508	ACMBB474K2T	25V 0.47P	1	
	C509	ACMEB103K5T	50V 10p	1	
	C510	ACRZL1H100T	50V 1000P	1	
	C511	ACMEB102K5T	50V 1000p	1	
	C512	ACMEB103K5T	50V 10p	1	
	C513	ACMEB102K5T	50V 1000p	1	
	C514	ACRZL1H221T	50V 220P	1	
	C515	ACRZL1H220T	50V 22P	1	
⚠	C516	ACKX221KYP	250V 220p	1	
	C517	ACMEB104K5T	50V 0.1P	1	
	C518	ECQE2103SKF	250V 0.01	1	
	C519	ACMEB104K5T	50V 0.1P	1	
	C520	ACMEB104K5T	50V 0.1P	1	
	C521	ACRZL1H221T	50V 220P	1	
	C522	ACMEB104K5T	50V 0.1P	1	
	C551	ACKZE1E471ST	25V 470p	1	
	C553	ACMBB225K2T	25V 2.2P	1	
	C555	ACMBB225K2T	25V 2.2P	1	
	C556	ACMBB105K2T	25V 1P	1	
	C557	ACYBB104K5T	50V 0.1	1	
	C558	ACMEB224K2T	25V 0.22P	1	
	C560	ACRZL1E221T	25V 220P	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C561	ACRZL1H100T	50V 1000P	1	
	C573	ACDE1R152KP	1kV 1500p	1	
	C574	ACMEB681K5T	50V 680P	1	
	C575	ACMEB103K5T	50V 10p	1	
	C576	ACMBB225K2T	25V 2.2P	1	
	C579	ACRZL1A471T	50V 470P	1	
	C580	ACTEB473K5T	50V 0.047p	1	
	C581	ECQE2104SKF	250V 0.1PF	1	
△	C601	ACLEM474XKC	0.47P	1	
△	C602	ACKX221KYP	250V 220p	1	
△	C603	ACKX221KYP	250V 220p	1	
△	C605	ECWF2W225KA	450V 2.2P	1	
	C606	ACMEB102K5T	50V 1000p	1	
	C608	ACMEB222K5T	50V 2200p	1	
	C609	ACTEB104K5T	50V 0.1P	1	
	C610	ACMEB224K2T	25V 0.22P	1	
	C611	ACMEC102J5T	50V 1000p	1	
	C613	ACMEB103K5T	50V 10p	1	
	C615	ACMBB225K2T	25V 2.2P	1	
	C616	ACTEB474K1T	16V 0.47P	1	
△	C617	ACLEM474XKC	0.47P	1	
	C620	ACMBB474K2T	25V 0.47P	1	
△	C623	ACKMQ2W391LZ	450V 330P	1	
	C628	ACMBB225K2T	25V 2.2P	1	
	C629	ECQV1H334JL	50V 0.33P	1	
	C630	ACMEC471J5T	50V 470p	1	
	C631	ACMEB103K5T	50V 10p	1	
	C701	ACRZL1A221T	50V 0.1P	1	
	C702	ACMEB104K5T	50V 0.1P	1	
	C713	ACMBB225K2T	25V 2.2P	1	
	C715	ACMEB105K1T	16V 1P	1	
△	C801	ACLEM474XKC	PLASTIC FILM CAPACITOR (Xcap)	1	
△	C802	ACKX221KYP	250V 220p	1	
△	C803	ACKX221KYP	250V 220p	1	
△	C805	ECWF2W225KA	450V 2.2P	1	
	C806	ECJ1VB1H102K	C 1000UF, 50V	1	
	C808	ECJ1VB1H222K	C 2200UF, 50V	1	
	C809	ACTEB104K5T	50V 0.1P	1	
	C810	ACMEB224K2T	25V 0.22P	1	
	C811	ECJ1XC1H102J	C 1000PF, J, 50V	1	
	C813	ECJ1VB1H103K	C 0.01UF, 50V	1	
	C815	ACMBB225K2T	25V 2.2P	1	
	C816	ACTEB474K1T	16V 0.47P	1	
△	C817	ACLEM474XKC	PLASTIC FILM CAPACITOR (Xcap)	1	
	C820	ACMBB474K2T	25V 0.47P	1	
△	C823	ACKMQ2W291KZ	450V 290p	1	
	C828	ACMBB225K2T	25V 2.2P	1	
	C829	ECQV1H334JL	50V 0.33P	1	
	C830	ECJ1VC1H471J	C 470PF J 50V	1	
	C831	ECJ1VB1H103K	C 0.01UF, 50V	1	
	C832	ECJ1VB1H103K	C 0.01UF, 50V	1	
	C833	ACRZL1H220T	50V 22P	1	
	C859	ECJ1VF1A105Z	C 1 uF 10 V	1	
	C862	F1H1C105A145	C 1 uF 16 V	1	
	C901	ECJ1VB1H332K	C 3300PF, 50V	1	
	C902	ACDE2R221KP	2kV 220p	1	
	C903	ACDE2R221KP	2kV 220p	1	
	C904	ECWH8473HA	P 0.033UF 800V	1	
	C905	ECWH8473HA	P 0.033UF 800V	1	
△	C906	ACKX331KYP	250V 330p	1	
	C907	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
	C908	ECJ2XC1H681J	C 680PF, J, 50V	1	
	C909	ECJ1VC1H471J	C 470PF J 50V	1	
	C911	ACRZL1H100T	50V 1000P	1	
	C912	ACRZL1H100T	50V 1000P	1	
	C913	ACYBB475K2F	25V 4.7PF	1	
	C914	ACMH1H010T	50V 1P	1	
	C915	ECJ1VB1E333K	C 0.033UF, 25V	1	
	C917	ACMEB104K2T	25V 0.1P	1	
	C918	ACMBB106K1AT	10V 10P	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C919	ECJ1VB1H472K	C 4700PF, 50V	1	
	C920	ACMBB106K1AT	10V 10P	1	
	C921	ACMEB104K5T	50V 0.1P	1	
	C923	ECJ2XC1H331J	C 330PF, J, 50V	1	
	C951	ACMEB104K2T	25V 0.1P	1	
	C952	ECQV1H224JL	P 0.22UF, J, 50V	1	
	C955	ECQE2473SKF	C 0.047U 250V	1	
△	C956	ACCST230102K	230V 1000P	1	
	C1530	F1K0J106A014	C 10UF, 6.3V	1	
	C2301	EEHBB1E471UP	C 470PF, J, 25V	1	
	C2302	EEHBB1E471UP	C 470PF, J, 25V	1	
	C2304	F1K1E106A136	C 10UF, 25V	1	
	C2305	F1J1E105A231	C 1 UF 25V	1	
	C2306	F1G1H102A730	C 1000PF 50V	1	
	C2308	F1K1E106A136	C 10UF, 25V	1	
	C2309	F1J1E105A231	C 1 UF 25V	1	
	C2310	F1G1H102A730	C 1000PF 50V	1	
	C2311	ECJ1VB1A105K	C 1UF, 10V	1	
	C2312	F1G1C104A116	C 0.1UF 16V	1	
	C2313	F1J1E105A231	C 1 UF 25V	1	
	C2314	F1H1H104A970	C 0.1UF, 50V	1	
	C2317	F1J1E3340003	C 0.33UF, 25V	1	
	C2321	F1H1H104A970	C 0.1UF, 50V	1	
	C2324	F1J1E3340003	C 0.33UF, 25V	1	
	C2329	F1J1E105A231	C 1 UF 25V	1	
	C2330	F1H1H104A970	C 0.1UF, 50V	1	
	C2333	F1J1E3340003	C 0.33UF, 25V	1	
	C2337	F1H1H104A970	C 0.1UF, 50V	1	
	C2340	F1J1E3340003	C 0.33UF, 25V	1	
	C2345	F1G1C104A116	C 0.1UF 16V	1	
	C2349	F1H1C104A144	C 0.1UF. 16V	1	
	C2351	F1J1A106A087	C 10UF, 10V	1	
	C2353	F1J1A106A087	C 10UF, 10V	1	
	C2355	F1J1A106A087	C 10UF, 10V	1	
	C2357	F1J1A106A087	C 10UF, 10V	1	
	C2359	F1G1C104A116	C 0.1UF 16V	1	
	C2360	F1J1A106A087	C 10UF, 10V	1	
	C2362	F1G1C104A116	C 0.1UF 16V	1	
	C2363	F1J1A106A087	C 10UF, 10V	1	
	C2364	F1G1C104A116	C 0.1UF 16V	1	
	C2365	F1J1A106A087	C 10UF, 10V	1	
	C2366	F1G1C104A116	C 0.1UF 16V	1	
	C2367	F1G1C104A116	C 0.1UF 16V	1	
	C2368	F1G1C104A116	C 0.1UF 16V	1	
	C2369	F1J1A106A087	C 10UF, 10V	1	
	C2370	F1G1C104A116	C 0.1UF 16V	1	
	C2373	F1G1C104A116	C 0.1UF 16V	1	
	C2374	F1G1H150A731	C 15PF, 50V	1	
	C2375	F1G1H120A731	C 12PF, 50V	1	
	C2376	F1G1C104A116	C 0.1UF 16V	1	
	C2377	F1J1A106A087	C 10UF, 10V	1	
	C2378	F1G1C104A116	C 0.1UF 16V	1	
	C2379	F1J1A106A087	C 10UF, 10V	1	
	C2380	F1G1C104A116	C 0.1UF 16V	1	
	C2381	F1G1H102A730	C 1000PF 50V	1	
	C2382	F1G1H102A730	C 1000PF 50V	1	
	C2383	F1G1C104A116	C 0.1UF 16V	1	
	C2384	F1G1C104A116	C 0.1UF 16V	1	
	C2385	F1J1A106A087	C 10UF, 10V	1	
	C2386	F1J1A106A087	C 10UF, 10V	1	
	C2387	F1J1A106A087	C 10UF, 10V	1	
	C2388	F1G1C104A116	C 0.1UF 16V	1	
	C2389	F1G1C104A116	C 0.1UF 16V	1	
	C2390	F1J1A106A087	C 10UF, 10V	1	
	C2391	F1G1C104A116	C 0.1UF 16V	1	
	C2392	F1J1A106A087	C 10UF, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C2393	ECJ1VB1A105K	C 1UF, 10V	1	
	C2394	F1H0J2250006	C 2.2UF, 16V	1	
	C2395	F1G1H471A731	C 470PF, 50V	1	
	C2396	ECJ1VB1A105K	C 1UF, 10V	1	
	C2397	F1H0J2250006	C 2.2UF, 16V	1	
	C2398	F1G1H471A731	C 470PF, 50V	1	
	C2403	F1K1C106A126	C 10UF, 16V	1	
	C2404	F1G1C104A116	C 0.1UF 16V	1	
	C2405	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2406	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2407	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2408	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2409	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2410	F1J1C475A170	C 4.7UF, K, 16V	1	
	C2411	F1H1H561A971	C 560PF, 50V	1	
	C2412	F1H1C105A145	C 1 uF 16 V	1	
	C2413	F1G1C104A116	C 0.1UF 16V	1	
	C2414	F1H1H561A971	C 560PF, 50V	1	
	C2415	F1H1C105A145	C 1 uF 16 V	1	
	C2416	F1G1C104A116	C 0.1UF 16V	1	
	C2417	F1H1C105A145	C 1 uF 16 V	1	
	C2418	F1G1C104A116	C 0.1UF 16V	1	
	C2419	F1H1C105A145	C 1 uF 16 V	1	
	C2420	F1G1C104A116	C 0.1UF 16V	1	
	C2421	F1H1C105A145	C 1 uF 16 V	1	
	C2422	F1G1C104A116	C 0.1UF 16V	1	
	C2423	F1H1C105A145	C 1 uF 16 V	1	
	C2424	F1G1C104A116	C 0.1UF 16V	1	
	C2461	F2G1C470A022	E 47UF, 16V	1	
	C2462	F1G1H103A735	C 0.01PF, 50V	1	
	C2463	F1H1C105A145	C 1 uF 16 V	1	
	C2464	F1H1C105A145	C 1 uF 16 V	1	
	C2465	F1H1C105A145	C 1 uF 16 V	1	
	C2466	F1H1C105A145	C 1 uF 16 V	1	
	C2467	F1H1C105A145	C 1 uF 16 V	1	
	C2468	F1H1C105A145	C 1 uF 16 V	1	
	C2469	F1H1C105A145	C 1 uF 16 V	1	
	C2471	F2G1C100A022	E 10UF J 16V	1	
	C2472	F1H1C105A145	C 1 uF 16 V	1	
	C3000	F1K1E106A136	C 10UF, 25V	1	
	C3002	F1K1E106A136	C 10UF, 25V	1	
	C3003	F1H1C105A145	C 1 uF 16 V	1	
	C3004	F1H1H103A970	C 0.01 uF 50 V	1	
	C3005	F1H1C105A145	C 1 uF 16 V	1	
	C3006	F1H1H103A970	C 0.01 uF 50 V	1	
	C3010	F2H1E470A007	E 47UF, 25V	1	
	C3011	F1H1H103A975	C 0.01PF, 50V	1	
	C3013	F1H1C104A143	C 0.1UF, 16V	1	
	C3017	F1K1E106A136	C 10UF, 25V	1	
	C3018	F1H1E104A129	C 0.1 uF 25V	1	
	C3020	F1H1C104A143	C 0.1UF, 16V	1	
	C3021	F1K1E106A136	C 10UF, 25V	1	
	C3022	F1K1E106A136	C 10UF, 25V	1	
	C3023	F1H1C104A144	C 0.1UF. 16V	1	
	C3024	F1H1E104A129	C 0.1 uF 25V	1	
	C3025	F2G1C470A022	E 47UF, 16V	1	
	C3026	F1K1C2250005	C 2.2UF, 16V	1	
	C3027	EEH1B1C471P	C 470PF, J, 16V	1	
	C3028	F1H1C104A144	C 0.1UF. 16V	1	
	C3031	F1H1C104A143	C 0.1UF, 16V	1	
	C3034	F1H1H680A971	C 68PF, 50V	1	
	C3035	F1H1C104A143	C 0.1UF, 16V	1	
	C3036	F1K1E106A136	C 10UF, 25V	1	
	C3037	F1K1E106A136	C 10UF, 25V	1	
	C3039	F1K1E106A136	C 10UF, 25V	1	
	C3040	F1J0J106A004	C 10 UF 6.3 V	1	
	C3041	F1H1A225A051	C 2.2UF, 10V	1	
	C3042	F1H1E104A129	C 0.1 uF 25V	1	
	C3043	F1H1E104A129	C 0.1 uF 25V	1	
	C3044	F2G0J470A019	E 47UF 6.3V	1	
	C3045	F1H1C104A144	C 0.1UF. 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C3046	F1H1C104A143	C 0.1UF, 16V	1	
	C3049	F1H1H101A971	C 100PF, 50V	1	
	C3050	F1H1C104A143	C 0.1UF, 16V	1	
	C3051	F1K1E106A136	C 10UF, 25V	1	
	C3052	F1K1E106A136	C 10UF, 25V	1	
	C3054	F1K1E106A136	C 10UF, 25V	1	
	C3055	F1H1E104A129	C 0.1 uF 25V	1	
	C3056	F1H1E104A129	C 0.1 uF 25V	1	
	C3057	F1H1A225A051	C 2.2UF, 10V	1	
	C3058	F1H1A225A051	C 2.2UF, 10V	1	
	C3059	F1H1C105A145	C 1 uF 16 V	1	
	C3060	F1H1H103A970	C 0.01 uF 50 V	1	
	C3062	F1J0J106A004	C 10 UF 6.3 V	1	
	C3063	F1H1A225A051	C 2.2UF, 10V	1	
	C3064	F2H0J471A010	E 470UF, 6.3V	1	
	C3065	F1H1C104A144	C 0.1UF. 16V	1	
	C3100	F1H1C104A144	C 0.1UF. 16V	1	
	C3101	F2G0J470A019	E 47UF 6.3V	1	
	C3120	F1H1H150A971	C 15PF, 50V	1	
	C3121	F1H1H150A971	C 15PF, 50V	1	
	C3122	F1H1C104A144	C 0.1UF. 16V	1	
	C3123	EECS5R5H155	E 1.5UF, 5.5V	1	
	C3140	F1J0J106A004	C 10 UF 6.3 V	1	
	C3141	F1K1C106A126	C 10UF, 16V	1	
	C3143	F1J0J106A004	C 10 UF 6.3 V	1	
	C3146	F2G0J470A019	E 47UF 6.3V	1	
	C3147	F1H1C104A144	C 0.1UF. 16V	1	
	C3148	F1J0J106A004	C 10 UF 6.3 V	1	
	C3151	F1K1C106A126	C 10UF, 16V	1	
	C3156	F1J0J106A004	C 10 UF 6.3 V	1	
	C3157	F1J0J106A004	C 10 UF 6.3 V	1	
	C3158	F1K1C106A126	C 10UF, 16V	1	
	C3201	F2G1C470A022	E 47UF, 16V	1	
	C3202	F1G1H103A735	C 0.01PF, 50V	1	
	C3204	F2G1C470A022	E 47UF, 16V	1	
	C3205	F1G1C104A116	C 0.1UF 16V	1	
	C3206	F1G1H103A735	C 0.01PF, 50V	1	
	C3207	F1G1H103A735	C 0.01PF, 50V	1	
	C3208	F1G1H103A735	C 0.01PF, 50V	1	
	C3209	F1G1H103A735	C 0.01PF, 50V	1	
	C3210	F1G1H103A735	C 0.01PF, 50V	1	
	C3211	F1G1H103A735	C 0.01PF, 50V	1	
	C3212	F1G1C104A116	C 0.1UF 16V	1	
	C3213	F1G1C104A116	C 0.1UF 16V	1	
	C3215	F1H1A225A051	C 2.2UF, 10V	1	
	C3216	F1G1C104A116	C 0.1UF 16V	1	
	C3217	EEH1B0J470UR	E 47UF, 6.3V	1	
	C3218	F1G1C104A116	C 0.1UF 16V	1	
	C3219	F1G1C104A116	C 0.1UF 16V	1	
	C3221	F1G1C104A116	C 0.1UF 16V	1	
	C3222	F1G1C104A116	C 0.1UF 16V	1	
	C3223	F1G1C104A116	C 0.1UF 16V	1	
	C3224	F1G1C104A116	C 0.1UF 16V	1	
	C3225	F1G1C104A116	C 0.1UF 16V	1	
	C3226	F1G1C104A116	C 0.1UF 16V	1	
	C3227	F1H1C104A143	C 0.1UF, 16V	1	
	C3228	F1H1A225A051	C 2.2UF, 10V	1	
	C3229	F1H1A225A051	C 2.2UF, 10V	1	
	C3230	F1H1A225A051	C 2.2UF, 10V	1	
	C3231	F1H1A225A051	C 2.2UF, 10V	1	
	C3232	F1H1A225A051	C 2.2UF, 10V	1	
	C3233	F1H1A225A051	C 2.2UF, 10V	1	
	C3234	F1G1C104A116	C 0.1UF 16V	1	
	C3235	F1H1C104A143	C 0.1UF, 16V	1	
	C3236	F1H1C104A143	C 0.1UF, 16V	1	
	C3237	F1G1C104A116	C 0.1UF 16V	1	
	C3238	F1G1C104A116	C 0.1UF 16V	1	
	C3239	F1H1C474A143	C 0.47UF, 16V	1	
	C3240	F1H1C474A143	C 0.47UF, 16V	1	
	C3241	F1G1C104A116	C 0.1UF 16V	1	
	C3243	F1H1C105A145	C 1 uF 16 V	1	
	C3244	F1H1C105A145	C 1 uF 16 V	1	
	C3246	F1J1C475A170	C 4.7UF, K, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C3247	F1J1C475A170	C 4.7UF, K, 16V	1	
	C3248	F1H1C474A143	C 0.47UF, 16V	1	
	C3249	F1H1H103A970	C 0.01 uF 50 V	1	
	C3250	F1G1C103A116	C 0.01UF 16V	1	
	C3251	F1H1H102A971	C 1000PF, 50V	1	
	C3252	F1H1H102A971	C 1000PF, 50V	1	
	C3253	F1H1E104A129	C 0.1 uF 25V	1	
	C3254	EEEB1C471P	C 470PF, J, 16V	1	
	C3255	EEEB1C471P	C 470PF, J, 16V	1	
	C3256	EEEB1C471P	C 470PF, J, 16V	1	
	C3258	F1G1C104A116	C 0.1UF 16V	1	
	C3259	F1G1C104A116	C 0.1UF 16V	1	
	C3261	F1K1C106A126	C 10UF, 16V	1	
	C3262	F1G1C104A116	C 0.1UF 16V	1	
	C3263	F1J0J106A004	C 10 UF 6.3 V	1	
	C3264	F1G1C103A116	C 0.01UF 16V	1	
	C3266	ECJ1VB0J105K	C 1UF, 10V	1	
	C3271	F1K1C106A126	C 10UF, 16V	1	
	C3272	F1G1C104A116	C 0.1UF 16V	1	
	C3273	F1G1H151A731	C 150PF, 50V	1	
	C3274	F1J1A106A087	C 10UF, 10V	1	
	C3275	F1H1H102A971	C 1000PF, 50V	1	
	C3276	F1J1A106A087	C 10UF, 10V	1	
	C3277	ECJ1VB0J105K	C 1UF, 10V	1	
	C3278	F1G1C104A116	C 0.1UF 16V	1	
	C3279	F1G1C104A116	C 0.1UF 16V	1	
	C3291	F1K1C106A126	C 10UF, 16V	1	
	C3292	F1G1C104A116	C 0.1UF 16V	1	
	C3293	F1J1A106A087	C 10UF, 10V	1	
	C3404	F1J1C104A195	C 0.10UF, Z, 16V	1	
	C3405	F1K1C106A126	C 10UF, 16V	1	
	C3406	F1K1C106A126	C 10UF, 16V	1	
	C3409	F1J1C104A195	C 0.10UF, Z, 16V	1	
	C3523	F1K1C106A126	C 10UF, 16V	1	
	C3524	F1J1H103A838	C 0.01UF, 50V	1	
	C3550	F1J1H103A838	C 0.01UF, 50V	1	
	C3551	F1K1C106A126	C 10UF, 16V	1	
	C3552	F1K1C106A126	C 10UF, 16V	1	
	C3561	F1J1C105A063	C 1UF, Z, 16V	1	
	C3562	F1J1C105A063	C 1UF, Z, 16V	1	
	C3563	F1J1C475A170	C 4.7UF, K, 16V	1	
	C3564	F1J1C475A170	C 4.7UF, K, 16V	1	
	C4001	F1G1C104A116	C 0.1UF 16V	1	
	C4002	F1G1C104A116	C 0.1UF 16V	1	
	C4003	F1G1C104A116	C 0.1UF 16V	1	
	C4006	F1G1C104A116	C 0.1UF 16V	1	
	C4007	F1G1C104A116	C 0.1UF 16V	1	
	C4008	F1J1A106A087	C 10UF, 10V	1	
	C4009	F1G1H100A731	C 10PF 50V	1	
	C4010	F1G1H100A731	C 10PF 50V	1	
	C4021	F1G1E103A123	C 0.01UF 25V	1	
	C4022	ECJ1VB0J105K	C 1UF, 10V	1	
	C4023	F1G1E103A123	C 0.01UF 25V	1	
	C4024	ECJ1VB0J105K	C 1UF, 10V	1	
	C4025	F1G1E103A123	C 0.01UF 25V	1	
	C4026	ECJ1VB0J105K	C 1UF, 10V	1	
	C4027	F1G1E103A123	C 0.01UF 25V	1	
	C4028	ECJ1VB0J105K	C 1UF, 10V	1	
	C4030	F1G1C104A116	C 0.1UF 16V	1	
	C4031	F1G1C104A116	C 0.1UF 16V	1	
	C4032	F1G1C104A116	C 0.1UF 16V	1	
	C4034	F1G1C104A116	C 0.1UF 16V	1	
	C4035	F1H0J475A041	C 4.7UF, 16V	1	
	C4037	F1G1C104A116	C 0.1UF 16V	1	
	C4039	F1H0J475A041	C 4.7UF, 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C4042	ECJ1VB0J105K	C 1UF, 10V	1	
	C4044	ECJ1VB0J105K	C 1UF, 10V	1	
	C4046	ECJ1VB0J105K	C 1UF, 10V	1	
	C4048	ECJ1VB0J105K	C 1UF, 10V	1	
	C4050	ECJ1VB0J105K	C 1UF, 10V	1	
	C4052	ECJ1VB0J105K	C 1UF, 10V	1	
	C4054	F1G1C104A116	C 0.1UF 16V	1	
	C4055	F1G1C104A116	C 0.1UF 16V	1	
	C4056	F1G1C104A116	C 0.1UF 16V	1	
	C4071	ECJ1VB1A105K	C 1UF, 10V	1	
	C4072	F1H0J2250006	C 2.2UF, 16V	1	
	C4073	F1G1H471A730	C 470PF, 50V	1	
	C4074	F2G0J470A019	E 47UF 6.3V	1	
	C4075	F1G1C104A116	C 0.1UF 16V	1	
	C4076	F2G0J470A019	E 47UF 6.3V	1	
	C4077	F1G1C104A116	C 0.1UF 16V	1	
	C4081	F1J1A106A087	C 10UF, 10V	1	
	C4082	F1J1A106A087	C 10UF, 10V	1	
	C4083	F1J1A106A087	C 10UF, 10V	1	
	C4084	F1J1A106A087	C 10UF, 10V	1	
	C4085	F1J0J106A004	C 10 UF 6.3 V	1	
	C4086	F1G1C104A116	C 0.1UF 16V	1	
	C4087	F1J0J106A004	C 10 UF 6.3 V	1	
	C4088	F1G1C104A116	C 0.1UF 16V	1	
	C4101	F1G1C104A116	C 0.1UF 16V	1	
	C4102	F1G1C104A116	C 0.1UF 16V	1	
	C4121	F2G0J330A019	E 33UF 6.3V	1	
	C4122	F1G1C104A116	C 0.1UF 16V	1	
	C4123	F1G1C104A116	C 0.1UF 16V	1	
	C4151	F1G1C104A116	C 0.1UF 16V	1	
	C4171	F2G0J330A019	E 33UF 6.3V	1	
	C4172	F1G1C104A116	C 0.1UF 16V	1	
	C4173	F1G1C104A116	C 0.1UF 16V	1	
	C4201	F1J0J106A004	C 10 UF 6.3 V	1	
	C4202	F1J0J106A004	C 10 UF 6.3 V	1	
	C4203	F1G1C104A116	C 0.1UF 16V	1	
	C4204	F1G1C104A116	C 0.1UF 16V	1	
	C4205	F1G1C104A116	C 0.1UF 16V	1	
	C4206	F1G1C104A116	C 0.1UF 16V	1	
	C4207	F1G1C104A116	C 0.1UF 16V	1	
	C4208	F1G1C104A116	C 0.1UF 16V	1	
	C4209	F1G1C104A116	C 0.1UF 16V	1	
	C4210	F1G1C104A116	C 0.1UF 16V	1	
	C4211	F1J0J106A004	C 10 UF 6.3 V	1	
	C4212	F1J0J106A004	C 10 UF 6.3 V	1	
	C4213	F1G1C104A116	C 0.1UF 16V	1	
	C4214	F1G1C104A116	C 0.1UF 16V	1	
	C4215	F1J0J106A004	C 10 UF 6.3 V	1	
	C4216	F1J0J106A004	C 10 UF 6.3 V	1	
	C4217	F1G1C104A116	C 0.1UF 16V	1	
	C4218	F1G1C104A116	C 0.1UF 16V	1	
	C4219	F1G1C104A116	C 0.1UF 16V	1	
	C4220	F1G1C104A116	C 0.1UF 16V	1	
	C4221	F1G1C104A116	C 0.1UF 16V	1	
	C4222	F1G1C104A116	C 0.1UF 16V	1	
	C4223	F1J0J106A004	C 10 UF 6.3 V	1	
	C4224	F1J0J106A004	C 10 UF 6.3 V	1	
	C4225	F1G1C104A116	C 0.1UF 16V	1	
	C4226	F1G1C104A116	C 0.1UF 16V	1	
	C4227	F1J0G226A001	C 22 UF 4 V	1	
	C4228	F1J0J106A004	C 10 UF 6.3 V	1	
	C4229	F1J0J106A004	C 10 UF 6.3 V	1	
	C4230	F1G1C104A116	C 0.1UF 16V	1	
	C4231	F1J0J106A004	C 10 UF 6.3 V	1	
	C4232	F1J0J106A004	C 10 UF 6.3 V	1	
	C4233	F1G1C104A116	C 0.1UF 16V	1	
	C4281	F1G1C104A116	C 0.1UF 16V	1	
	C4282	F1G1C104A116	C 0.1UF 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C4311	EEHBOJ470UR	E 47UF, 6.3V	1	
	C4312	FlG1C104A116	C 0.1UF 16V	1	
	C4313	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4314	FlH1C104A144	C 0.1UF. 16V	1	
	C4315	FlH1C104A144	C 0.1UF. 16V	1	
	C4316	FlH1C104A144	C 0.1UF. 16V	1	
	C4317	FlH1C104A144	C 0.1UF. 16V	1	
	C4321	FlG1C104A116	C 0.1UF 16V	1	
	C4322	FlG1H102A730	C 1000PF 50V	1	
	C4323	FlG1C104A116	C 0.1UF 16V	1	
	C4324	FlH0J2250006	C 2.2UF, 16V	1	
	C4325	FlG1C104A116	C 0.1UF 16V	1	
	C4326	FlG1C104A116	C 0.1UF 16V	1	
	C4351	FlG1C104A116	C 0.1UF 16V	1	
	C4361	FlG1C104A116	C 0.1UF 16V	1	
	C4401	FlH1C104A144	C 0.1UF. 16V	1	
	C4402	FlH1C104A144	C 0.1UF. 16V	1	
	C4404	FlG1C104A116	C 0.1UF 16V	1	
	C4405	FlG1C104A116	C 0.1UF 16V	1	
	C4406	FlG1C104A116	C 0.1UF 16V	1	
	C4407	FlG1C104A116	C 0.1UF 16V	1	
	C4408	FlG1C103A116	C 0.01UF 16V	1	
	C4411	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4412	FlG1H103A735	C 0.01PF, 50V	1	
	C4413	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4421	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4422	FlG1H103A735	C 0.01PF, 50V	1	
	C4423	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4424	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4425	FlG1C104A116	C 0.1UF 16V	1	
	C4426	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4427	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4428	FlG1C104A116	C 0.1UF 16V	1	
	C4429	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4430	FlG1C104A116	C 0.1UF 16V	1	
	C4433	FlG1C153A116	C0.015UF 16V	1	
	C4434	FlG1H151A731	C 150PF, 50V	1	
	C4451	FlK1C106A126	C 10UF, 16V	1	
	C4452	FlG1C104A116	C 0.1UF 16V	1	
	C4453	FlG1C104A116	C 0.1UF 16V	1	
	C4454	FlH1C105A145	C 1 uF 16 V	1	
	C4455	FlJ1A106A087	C 10UF, 10V	1	
	C4456	FlG1C104A116	C 0.1UF 16V	1	
	C4457	FlG1H100A731	C 10PF 50V	1	
	C4458	FlG1H470A731	C 47PF, 50V	1	
	C4460	FlG1C104A116	C 0.1UF 16V	1	
	C4461	ECJ1VB1A105K	C 1UF, 10V	1	
	C4462	FlH1H102A970	C 1000PF, 50V	1	
	C4464	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4465	FlG1C104A116	C 0.1UF 16V	1	
	C4466	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4501	EEHBOG221P	C 220PF, J, 4V	1	
	C4502	EEHBOG221P	C 220PF, J, 4V	1	
	C4503	EEHBOG221P	C 220PF, J, 4V	1	
	C4504	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4505	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4506	FlG1C104A116	C 0.1UF 16V	1	
	C4508	FlG1C104A116	C 0.1UF 16V	1	
	C4510	FlG1C104A116	C 0.1UF 16V	1	
	C4512	FlG1C104A116	C 0.1UF 16V	1	
	C4514	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4515	FlG1C104A116	C 0.1UF 16V	1	
	C4517	FlG1C104A116	C 0.1UF 16V	1	
	C4519	FlG1C104A116	C 0.1UF 16V	1	
	C4521	FlG1C104A116	C 0.1UF 16V	1	
	C4523	FlG1C104A116	C 0.1UF 16V	1	
	C4524	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4525	FlG1C104A116	C 0.1UF 16V	1	
	C4526	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4527	FlG1C104A116	C 0.1UF 16V	1	
	C4528	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4529	FlG1C104A116	C 0.1UF 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C4530	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4531	FlG1C104A116	C 0.1UF 16V	1	
	C4532	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4533	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4534	FlG1C104A116	C 0.1UF 16V	1	
	C4536	FlG1C104A116	C 0.1UF 16V	1	
	C4538	FlG1C104A116	C 0.1UF 16V	1	
	C4540	FlG1C104A116	C 0.1UF 16V	1	
	C4542	FlG1C104A116	C 0.1UF 16V	1	
	C4544	FlG1C104A116	C 0.1UF 16V	1	
	C4546	FlG1C104A116	C 0.1UF 16V	1	
	C4547	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4548	FlG1C104A116	C 0.1UF 16V	1	
	C4549	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4550	FlG1C104A116	C 0.1UF 16V	1	
	C4551	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4552	FlG1C104A116	C 0.1UF 16V	1	
	C4553	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4554	FlG1C104A116	C 0.1UF 16V	1	
	C4555	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4556	FlG1C104A116	C 0.1UF 16V	1	
	C4557	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4558	FlG1C104A116	C 0.1UF 16V	1	
	C4559	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4560	FlG1C104A116	C 0.1UF 16V	1	
	C4561	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4562	FlG1C104A116	C 0.1UF 16V	1	
	C4563	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4564	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4565	FlG1C104A116	C 0.1UF 16V	1	
	C4567	FlG1C104A116	C 0.1UF 16V	1	
	C4569	FlG1C104A116	C 0.1UF 16V	1	
	C4571	FlG1C104A116	C 0.1UF 16V	1	
	C4573	FlG1C104A116	C 0.1UF 16V	1	
	C4575	FlG1C104A116	C 0.1UF 16V	1	
	C4576	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4577	FlG1C104A116	C 0.1UF 16V	1	
	C4578	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4579	FlG1C104A116	C 0.1UF 16V	1	
	C4580	FlG1C104A116	C 0.1UF 16V	1	
	C4581	FlG1C104A116	C 0.1UF 16V	1	
	C4582	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4583	FlG1C104A116	C 0.1UF 16V	1	
	C4584	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4585	FlJ0J106A004	C 10 UF 6.3 V	1	
	C4586	FlG1C104A116	C 0.1UF 16V	1	
	C4587	FlG1C104A116	C 0.1UF 16V	1	
	C4588	FlG1C104A116	C 0.1UF 16V	1	
	C4591	FlG1H120A731	C 12PF, 50V	1	
	C4592	FlG1H120A731	C 12PF, 50V	1	
	C4602	FlG1C104A116	C 0.1UF 16V	1	
	C4603	FlG1C104A116	C 0.1UF 16V	1	
	C4604	FlG1C104A116	C 0.1UF 16V	1	
	C4605	FlG1C104A116	C 0.1UF 16V	1	
	C4606	FlJ1A106A087	C 10UF, 10V	1	
	C4607	FlG1C104A116	C 0.1UF 16V	1	
	C4609	FlG1C104A116	C 0.1UF 16V	1	
	C4610	FlG1C104A116	C 0.1UF 16V	1	
	C4612	FlG1C104A116	C 0.1UF 16V	1	
	C4613	FlG1C104A116	C 0.1UF 16V	1	
	C4618	FlG1C104A116	C 0.1UF 16V	1	
	C4619	FlG1C104A116	C 0.1UF 16V	1	
	C4621	ECGRLOG680ER	C 68UF, J, 4V	1	
	C4622	FlJ1A106A087	C 10UF, 10V	1	
	C4623	FlG1C104A116	C 0.1UF 16V	1	
	C4624	FlG1C104A116	C 0.1UF 16V	1	
	C4625	FlG1C104A116	C 0.1UF 16V	1	
	C4626	FlG1C104A116	C 0.1UF 16V	1	
	C4628	FlG1C104A116	C 0.1UF 16V	1	
	C4629	FlG1C104A116	C 0.1UF 16V	1	
	C4630	FlG1C104A116	C 0.1UF 16V	1	
	C4631	FlG1C104A116	C 0.1UF 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C4632	F1G1C104A116	C 0.1UF 16V	1	
	C4638	F1G1C104A116	C 0.1UF 16V	1	
	C4639	F1G1C104A116	C 0.1UF 16V	1	
	C4651	F1J0J106A004	C 10 UF 6.3 V	1	
	C4652	F1G1C104A116	C 0.1UF 16V	1	
	C4653	F1G1C104A116	C 0.1UF 16V	1	
	C4654	F1J0J106A004	C 10 UF 6.3 V	1	
	C4655	F1G1C104A116	C 0.1UF 16V	1	
	C4656	F1G1H120A731	C 12PF, 50V	1	
	C4657	F1G1H180A731	C 18PF, 50V	1	
	C4701	F1G1C104A116	C 0.1UF 16V	1	
	C4702	F1G1C104A116	C 0.1UF 16V	1	
	C4703	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4704	F1G1C104A116	C 0.1UF 16V	1	
	C4705	F1G1C104A116	C 0.1UF 16V	1	
	C4706	F1G1C104A116	C 0.1UF 16V	1	
	C4707	F1G1C104A116	C 0.1UF 16V	1	
	C4708	F1G1C104A116	C 0.1UF 16V	1	
	C4709	F1G1H102A730	C 1000PF 50V	1	
	C4711	F1G1H102A730	C 1000PF 50V	1	
	C4714	F1G1C104A116	C 0.1UF 16V	1	
	C4715	F1G1C104A116	C 0.1UF 16V	1	
	C4809	F1G1H101A731	C 100PF 50V	1	
	C4851	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4852	F1G1C104A116	C 0.1UF 16V	1	
	C4871	F1J1C475A170	C 4.7UF, K, 16V	1	
	C4872	F1G1C104A116	C 0.1UF 16V	1	
	C4881	F1G1C104A116	C 0.1UF 16V	1	
	C4882	F1G1C104A116	C 0.1UF 16V	1	
	C4904	F1K1E106A136	C 10UF, 25V	1	
	C4905	F1H1E104A129	C 0.1 uF 25V	1	
	C4906	F1J1A106A087	C 10UF, 10V	1	
	C4908	F1J1C105A197	C 1.0UF, K, 16V	1	
	C4910	F1J1C105A063	C 1UF, Z, 16V	1	
	C4917	F1K1E106A136	C 10UF, 25V	1	
	C4918	F1H1E104A129	C 0.1 uF 25V	1	
	C4919	F1J1A106A087	C 10UF, 10V	1	
	C4921	F1J1C105A197	C 1.0UF, K, 16V	1	
	C4923	F1J1C105A063	C 1UF, Z, 16V	1	
	C4932	F1K1E106A136	C 10UF, 25V	1	
	C4933	F1H1E104A129	C 0.1 uF 25V	1	
	C4934	F1K1E106A136	C 10UF, 25V	1	
	C4935	F1K1E106A136	C 10UF, 25V	1	
	C4936	F1G1C104A116	C 0.1UF 16V	1	
	C4937	F1H1E104A129	C 0.1 uF 25V	1	
	C4940	F1G1H470A731	C 47PF, 50V	1	
	C4941	F1G1C104A116	C 0.1UF 16V	1	
	C4951	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C4952	F1G1E103A123	C 0.01UF 25V	1	
	C4963	F2G0J470A019	E 47UF 6.3V	1	
	C4964	F1H1C104A144	C 0.1UF. 16V	1	
	C4965	F1H1C105A145	C 1 uF 16 V	1	
	C4966	F1K1E106A136	C 10UF, 25V	1	
	C4968	F1K1C106A126	C 10UF, 16V	1	
	C4981	F2H1E221A007	E 220UF, 25V	1	
	C4982	F1J1E105A231	C 1 UF 25V	1	
	C4984	EEH1B1C471P	C 470PF, J, 16V	1	
	C4987	F1K1E106A136	C 10UF, 25V	1	
	C4988	F1H1C104A143	C 0.1UF, 16V	1	
	C8304	F1J0J106A004	C 10 UF 6.3 V	1	
	C8306	F1J0J106A004	C 10 UF 6.3 V	1	
	C8309	F1G1C104A116	C 0.1UF 16V	1	
	C8310	F1J0J106A004	C 10 UF 6.3 V	1	
	C8312	F1J0J106A004	C 10 UF 6.3 V	1	
	C8313	F1G1C104A116	C 0.1UF 16V	1	
	C8314	F1J0J106A004	C 10 UF 6.3 V	1	
	C8315	F1J0J106A004	C 10 UF 6.3 V	1	
	C8316	F1G1H101A731	C 100PF 50V	1	
	C8317	F1G1C104A116	C 0.1UF 16V	1	
	C8318	F1G1C104A116	C 0.1UF 16V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C8319	F1G1C104A116	C 0.1UF 16V	1	
	C8325	F1G1H100A731	C 10PF 50V	1	
	C8326	F1G1H120A731	C 12PF, 50V	1	
	C8327	F1J0J106A004	C 10 UF 6.3 V	1	
	C8328	F1G1C104A116	C 0.1UF 16V	1	
	C8329	F1J0J106A004	C 10 UF 6.3 V	1	
	C8330	F1H0J2250006	C 2.2UF, 16V	1	
	C8331	F1G1C104A116	C 0.1UF 16V	1	
	C8332	F1G1H471A730	C 470PF, 50V	1	
	C8333	F1G1C104A116	C 0.1UF 16V	1	
	C8334	F1G1C104A116	C 0.1UF 16V	1	
	C8335	ECJ1VB1A105K	C 1UF, 10V	1	
	C8336	F1G1C104A116	C 0.1UF 16V	1	
	C8337	F1G1C104A116	C 0.1UF 16V	1	
	C8338	F1G1C104A116	C 0.1UF 16V	1	
	C8339	F1J0J106A004	C 10 UF 6.3 V	1	
	C8340	F1G1C104A116	C 0.1UF 16V	1	
	C8341	F1G1C104A116	C 0.1UF 16V	1	
	C8342	F1G1C104A116	C 0.1UF 16V	1	
	C8343	F1G1C104A116	C 0.1UF 16V	1	
	C8352	ECJ1VB1A105K	C 1UF, 10V	1	
	C8374	F1G1C104A116	C 0.1UF 16V	1	
	C8375	F1J0J106A004	C 10 UF 6.3 V	1	
	C8377	F1G1E104A087	C 0.10pF 25V	1	
	C8378	F1G1E104A087	C 0.10pF 25V	1	
	C9033	F1G1C104A116	C 0.1UF 16V	1	
	C9034	F1G1C104A116	C 0.1UF 16V	1	
	C9035	F1J1A106A087	C 10UF, 10V	1	
	C9036	F1J1A106A087	C 10UF, 10V	1	
	C9037	F1G1E103A123	C 0.01UF 25V	1	
	C9040	F1G1C104A116	C 0.1UF 16V	1	
	C9044	F1J1A475A087	C 4.7UF, 10V	1	
	C9045	F1G1C104A116	C 0.1UF 16V	1	
	C9046	F1G1C104A116	C 0.1UF 16V	1	
	C9047	F1G1C104A116	C 0.1UF 16V	1	
	C9048	F1G1C104A116	C 0.1UF 16V	1	
	C9052	F1G1C104A116	C 0.1UF 16V	1	
	C9053	F1G1C104A116	C 0.1UF 16V	1	
	C9054	F1G1H201A731	C 200 PF, 50V	1	
	C9055	F1G1C104A116	C 0.1UF 16V	1	
	C9056	F1G1C104A116	C 0.1UF 16V	1	
	C9057	F1G1C104A116	C 0.1UF 16V	1	
	C9061	F1G1C104A116	C 0.1UF 16V	1	
	C9062	F1J1A475A087	C 4.7UF, 10V	1	
	C9063	F1G1C104A116	C 0.1UF 16V	1	
	C9065	F1G1C104A116	C 0.1UF 16V	1	
	C9100	F1J1A106A087	C 10UF, 10V	1	
	C9101	F1G1E103A123	C 0.01UF 25V	1	
	C9102	F1K1E106A136	C 10UF, 25V	1	
	C9103	F1G1E103A123	C 0.01UF 25V	1	
	C9105	F1G1H101A731	C 100PF 50V	1	
	C9106	F1K1E106A136	C 10UF, 25V	1	
	C9108	F1G1E103A123	C 0.01UF 25V	1	
	C9110	F1G1C104A116	C 0.1UF 16V	1	
	C9300	F1G1C104A116	C 0.1UF 16V	1	
	C9301	F1G1H180A731	C 18PF, 50V	1	
	C9302	F1G1H180A731	C 18PF, 50V	1	
	C9307	F1G1C104A116	C 0.1UF 16V	1	
	C9308	F1G1C104A116	C 0.1UF 16V	1	
	C9311	F1G1C104A116	C 0.1UF 16V	1	
	C9312	F1J1A106A087	C 10UF, 10V	1	
	C9313	F1G1C104A116	C 0.1UF 16V	1	
	C9314	F1J1A106A087	C 10UF, 10V	1	
	C9315	F1G1C104A116	C 0.1UF 16V	1	
	C9316	F1J1A106A087	C 10UF, 10V	1	
	C9319	F1G1C104A116	C 0.1UF 16V	1	
	C9322	F1G1C104A116	C 0.1UF 16V	1	
	C9323	F1G1C104A116	C 0.1UF 16V	1	
	C9325	F1G1C104A116	C 0.1UF 16V	1	
	C9327	F1G1C104A116	C 0.1UF 16V	1	
	C9335	F1J1A106A087	C 10UF, 10V	1	
	C9336	F1J1A106A087	C 10UF, 10V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C9337	FLJ1A106A087	C 10UF, 10V	1	
	C9339	FLG1C104A116	C 0.1UF 16V	1	
	C9340	FLG1C104A116	C 0.1UF 16V	1	
	C9342	FLG1C104A116	C 0.1UF 16V	1	
	C9344	FLG1C104A116	C 0.1UF 16V	1	
	C9347	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C9349	FLJ1A106A087	C 10UF, 10V	1	
	C9350	FLG1C104A116	C 0.1UF 16V	1	
	C9351	FLG1C104A116	C 0.1UF 16V	1	
	C9352	ECJ1VB0J105K	C 1UF, 6.3V	1	
	C9356	FLG1C104A116	C 0.1UF 16V	1	
	C9361	FLG1C104A116	C 0.1UF 16V	1	
	C9363	FLG1C104A116	C 0.1UF 16V	1	
	C9371	FLJ1A106A087	C 10UF, 10V	1	
	C9372	FLJ1A106A087	C 10UF, 10V	1	
	C9373	FLJ1A106A087	C 10UF, 10V	1	
	C9374	FLG1C104A116	C 0.1UF 16V	1	
	C9375	FLG1C104A116	C 0.1UF 16V	1	
	C9380	FLG1C104A116	C 0.1UF 16V	1	
	C9383	FLG1C104A116	C 0.1UF 16V	1	
	C9391	FLJ1A106A087	C 10UF, 10V	1	
	C9392	FLJ1A106A087	C 10UF, 10V	1	
	C9400	FLG1C104A116	C 0.1UF 16V	1	
	C9401	FLG1C104A116	C 0.1UF 16V	1	
	C9402	FLG1C104A116	C 0.1UF 16V	1	
	C9800	F1H1E104A129	C 0.1 uF 25V	1	
	C9801	FLG1E682A123	C 6800 pF 25 V	1	
	C9803	FLG1E472A123	C 4700pF 25V	1	
	C9804	FLK1E106A136	C 10UF, 25V	1	
	C9805	FLK1E106A136	C 10UF, 25V	1	
	C9806	FLG1H101A731	C 100PF 50V	1	
	C9807	FLG1H201A731	C 200 PF, 50V	1	
	C9808	FLG1H470A731	C 47PF, 50V	1	
	C9809	FLG1H222A730	C 2200PF, 50V	1	
	C9811	FLG1C473A116	C 0.047UF 16V	1	
	C9812	FLK1E106A136	C 10UF, 25V	1	
	C9813	FLK1E106A136	C 10UF, 25V	1	
	C9815	FLK0J226A008	C 22UF, 6.3V	1	
	C9816	F1H1E104A129	C 0.1 uF 25V	1	
	C9817	FLJ1A106A087	C 10UF, 10V	1	
	C9819	FLJ1A106A087	C 10UF, 10V	1	
	C9825	FLK0J226A008	C 22UF, 6.3V	1	
	C9827	FLK1E106A136	C 10UF, 25V	1	
	C9828	FLK1E106A136	C 10UF, 25V	1	
	C9829	FLG1C473A116	C 0.047UF 16V	1	
	C9830	F1H1E104A129	C 0.1 uF 25V	1	
	C9831	FLG1E332A123	C 3300pF 25V	1	
	C9833	FLG1H101A731	C 100PF 50V	1	
	C9835	FLK0J226A008	C 22UF, 6.3V	1	
	C9845	FLG1H201A731	C 200 PF, 50V	1	
	C9846	FLG1H201A731	C 200 PF, 50V	1	
	C9900	FLG1E103A123	C 0.01UF 25V	1	
	C16006	FL2J562A022	C 5600PF, 630V	1	
	C16011	F2A2T301A004	E 300UF, 220V	1	
	C16012	F2A2T301A004	E 300UF, 220V	1	
	C16013	F0C2E155A252	C 1.5UF, 250V	1	
	C16014	F2A2T301A004	E 300UF, 220V	1	
	C16023	FL2J562A022	C 5600PF, 630V	1	
	C16031	F2A2T301A004	E 300UF, 220V	1	
	C16071	FL2J1020001	C 1000PF, 630V	1	
	C16072	FL2J1020001	C 1000PF, 630V	1	
	C16073	F1E2J221A002	C 220PF, 630V	1	
	C16091	FL2J1020001	C 1000PF, 630V	1	
	C16092	FL2J1020001	C 1000PF, 630V	1	
	C16093	F1E2J221A002	C 220PF, 630V	1	
	C16103	FL2J222A022	C 2200PF, 630V	1	
	C16104	F1H1E470A130	C 47PF, 25V	1	
	C16105	F1H1E470A130	C 47PF, 25V	1	
	C16131	FLK1E475A134	C 4.7UF 25V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C16133	FLK1E475A134	C 4.7UF 25V	1	
	C16135	FLK1E105A029	C 1UF, 25V	1	
	C16151	FLK1E105A029	C 1UF, 25V	1	
	C16152	FLK1E475A134	C 4.7UF 25V	1	
	C16153	FLK1E475A134	C 4.7UF 25V	1	
	C16154	FLK1E475A134	C 4.7UF 25V	1	
	C16191	FLK1E475A134	C 4.7UF 25V	1	
	C16192	F1H1E104A129	C 0.1 uF 25V	1	
	C16193	F2A1E4700094	E 47UF, 25V	1	
	C16201	F0C2E405A232	C 4UF, 250V	1	
	C16202	F0C2E405A232	C 4UF, 250V	1	
	C16203	F0C2E405A232	C 4UF, 250V	1	
	C16204	F0C2E405A232	C 4UF, 250V	1	
	C16242	F1H1C105A145	C 1 uF 16 V	1	
	C16243	F1H1H103A970	C 0.01 uF 50 V	1	
	C16244	FLJ1A106A087	C 10UF, 10V	1	
	C16251	F1H1C105A145	C 1 uF 16 V	1	
	C16252	FLK1E105A029	C 1UF, 25V	1	
	C16271	EEUFC1E221	E 220UF, 25V	1	
	C16280	FLK1E105A029	C 1UF, 25V	1	
	C16284	F1H1H104A970	C 0.1UF, 50V	1	
	C16285	F1H1H104A970	C 0.1UF, 50V	1	
	C16286	F1H1H104A970	C 0.1UF, 50V	1	
	C16287	F1H1H104A970	C 0.1UF, 50V	1	
	C16288	F1H1H104A970	C 0.1UF, 50V	1	
	C16289	F1H1H104A970	C 0.1UF, 50V	1	
	C16314	F2A2T301A004	E 300UF, 220V	1	
	C16315	ECJ1VB1A105K	C 1UF, 10V	1	
	C16316	F1H1C104A143	C 0.1UF, 16V	1	
	C16317	ECJ1VB1A105K	C 1UF, 10V	1	
	C16318	FLJ1H104A835	C 0.1UF, 50V	1	
	C16319	FLJ1H104A835	C 0.1UF, 50V	1	
	C16328	F2A2C221A195	E 220UF, 160V	1	
	C16331	F0C2E105A252	C 1 UF 250 V	1	
	C16332	F1H1H101A971	C 100PF, 50V	1	
	C16333	F1H1H101A971	C 100PF, 50V	1	
	C16334	F1H1H101A971	C 100PF, 50V	1	
	C16335	F1H1H101A971	C 100PF, 50V	1	
	C16336	F1H1H101A971	C 100PF, 50V	1	
	C16401	FL2J562A022	C 5600PF, 630V	1	
	C16411	F2A2T301A004	E 300UF, 220V	1	
	C16412	F2A2T301A004	E 300UF, 220V	1	
	C16416	F2A2T301A004	E 300UF, 220V	1	
	C16417	F2A2T301A004	E 300UF, 220V	1	
	C16418	F0C2E155A252	C 1.5UF, 250V	1	
	C16419	F2A2T301A004	E 300UF, 220V	1	
	C16421	FL2J562A022	C 5600PF, 630V	1	
	C16441	F1H1H392A970	C 3900PF, 50V	1	
	C16442	F1H1H392A970	C 3900PF, 50V	1	
	C16443	F1H1H392A970	C 3900PF, 50V	1	
	C16452	F1H1H392A970	C 3900PF, 50V	1	
	C16453	F1H1H392A970	C 3900PF, 50V	1	
	C16454	F1H1H392A970	C 3900PF, 50V	1	
	C16460	F1E2J821A002	C 820PF, 630V	1	
	C16461	FL2J1020001	C 1000PF, 630V	1	
	C16471	FL2J1020001	C 1000PF, 630V	1	
	C16472	FLK1E105A029	C 1UF, 25V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C16481	F1L2J1020001	C 1000PF, 630V	1	
	C16490	F1H1C105A145	C 1 uF 16 V	1	
	C16491	F1L2J1020001	C 1000PF, 630V	1	
	C16501	F1K1E105A029	C 1uF, 25V	1	
	C16502	F1K1E475A134	C 4.7UF 25V	1	
	C16503	F2A1E471A102	E 470UF, 25V	1	
	C16504	F1K1E475A134	C 4.7UF 25V	1	
	C16505	F1K1E105A029	C 1uF, 25V	1	
	C16521	F1K1E105A029	C 1uF, 25V	1	
	C16522	F1K1E475A134	C 4.7UF 25V	1	
	C16523	F2A1E471A102	E 470UF, 25V	1	
	C16524	F1K1E475A134	C 4.7UF 25V	1	
	C16525	F1K1E475A134	C 4.7UF 25V	1	
	C16534	F1K1E105A029	C 1uF, 25V	1	
	C16552	F1E2J222A002	C 2200PF, 630V	1	
	C16554	F1E2J272A002	C 2700PF, 630V	1	
	C16561	F1J1A106A087	C 10UF, 10V	1	
	C16562	F1H1C105A145	C 1 uF 16 V	1	
	C16564	F1H1C105A145	C 1 uF 16 V	1	
	C16565	F1H1H103A970	C 0.01 uF 50 V	1	
	C16566	F1H1H103A970	C 0.01 uF 50 V	1	
	C16581	F1K1E105A029	C 1uF, 25V	1	
	C16582	F1H1C105A145	C 1 uF 16 V	1	
	C16593	F1H1H102A971	C 1000PF, 50V	1	
	C16602	F1H1H220A971	C 22PF, 50V	1	
	C16603	F1K2J102A014	C 1000PF, 630V	1	
	C16604	F1K2J102A014	C 1000PF, 630V	1	
	C16608	F1H1H221A971	C 220PF, 50V	1	
	C16631	F0C2E405A232	C 4UF, 250v	1	
	C16632	F0C2E405A232	C 4UF, 250v	1	
	C16633	F0C2E405A232	C 4UF, 250v	1	
	C16634	F0C2E405A232	C 4UF, 250v	1	
	C16641	F1K2J222A014	C 2200PF, 630V	1	
	C16642	F1L2J562A022	C 5600PF, 630V	1	
	C16645	F1K2J102A014	C 1000PF, 630V	1	
	C16646	F1K2J102A014	C 1000PF, 630V	1	
	C16661	F1K2J102A038	C 1000PF, 630V	1	
	C16662	F1K2J102A038	C 1000PF, 630V	1	
	C16664	F1H1H820A971	C 82PF, 50V	1	
	C16665	F1H1H820A971	C 82PF, 50V	1	
	C16666	F1H1H820A971	C 82PF, 50V	1	
	C16668	F1H1H221A971	C 220PF, 50V	1	
	C16675	F1H1H391A971	C 390PF, 50V	1	
	C16684	F1H1H104A970	C 0.1UF, 50V	1	
	C16685	F1H1H104A970	C 0.1UF, 50V	1	
	C16690	F2A2C101A097	E 100UF, 160V	1	
	C16691	F2A2C101A097	E 100UF, 160V	1	
	C16692	F1H1H104A970	C 0.1UF, 50V	1	
	C16707	F1H1H220A971	C 22PF, 50V	1	
	C16708	F1H1H104A970	C 0.1UF, 50V	1	
	C16721	F2A1H820A115	E 82UF, 50V	1	
	C16723	F1K1E105A029	C 1uF, 25V	1	
	C16724	F1K1E475A134	C 4.7UF 25V	1	
	C16753	F1K1E475A134	C 4.7UF 25V	1	
	C16755	F1K1E475A134	C 4.7UF 25V	1	
	C16756	F1K1E475A134	C 4.7UF 25V	1	
	C16771	F1H1C105A145	C 1 uF 16 V	1	
	C16773	F1K1E105A029	C 1uF, 25V	1	
	C16791	EEUFC1E221	E 220UF, 25V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C16793	EEUFC1E221	E 220UF, 25V	1	
	C16794	F1J1A106A087	C 10UF, 10V	1	
	C16795	F2A1E471A102	E 470UF, 25V	1	
	C16796	F2A1E471A102	E 470UF, 25V	1	
	C16813	F2A2T221A009	E 220UF, 220V	1	
	C16842	F2A2C101A097	E 100UF, 160V	1	
	C16843	F1J1H104A835	C 0.1UF, 50V	1	
	C16844	F1J1H104A835	C 0.1UF, 50V	1	
	C16854	F1J1H104A835	C 0.1UF, 50V	1	
	C16856	ECJ1VB1A105K	C 1UF, 10V	1	
	C16857	F1H1H472A970	C 4700PF, 50V	1	
	C16858	F1H1C104A143	C 0.1UF, 16V	1	
	C16859	F1J1H104A835	C 0.1UF, 50V	1	
	C16860	ECJ1VB1A105K	C 1UF, 10V	1	
	C16861	F1H1C104A143	C 0.1UF, 16V	1	
	C16862	ECJ1VB1A105K	C 1UF, 10V	1	
	C16863	F1J1H104A835	C 0.1UF, 50V	1	
	C16864	F1J1H104A835	C 0.1UF, 50V	1	
	C16891	F1K1E105A029	C 1uF, 25V	1	
	C16902	F1E2J472A001	C 4700PF, 630V	1	
	C16903	F1E2J152A002	C 1500PF, 630V	1	
	C17101	ECJ1VB1A105K	C 1UF, 10V	1	
	C17102	ECJ1VB1A105K	C 1UF, 10V	1	
	C17103	ECJ1VB1A105K	C 1UF, 10V	1	
	C17104	ECJ1VB1A105K	C 1UF, 10V	1	
	C17105	ECJ1VB1A105K	C 1UF, 10V	1	
	C17107	F1L2A334A034	C 0.33 UF 200 V	1	
	C17109	F1L2A334A034	C 0.33 UF 200 V	1	
	C17111	F1L2A334A034	C 0.33 UF 200 V	1	
	C17113	F1L2A334A034	C 0.33 UF 200 V	1	
	C17115	F1L2A334A034	C 0.33 UF 200 V	1	
	C17201	ECJ1VB1A105K	C 1UF, 10V	1	
	C17202	ECJ1VB1A105K	C 1UF, 10V	1	
	C17203	ECJ1VB1A105K	C 1UF, 10V	1	
	C17204	ECJ1VB1A105K	C 1UF, 10V	1	
	C17205	ECJ1VB1A105K	C 1UF, 10V	1	
	C17206	F1H1C104A143	C 0.1UF, 16V	1	
	C17209	F1L2A334A034	C 0.33 UF 200 V	1	
	C17210	F1L2A334A034	C 0.33 UF 200 V	1	
	C17213	F1L2A334A034	C 0.33 UF 200 V	1	
	C17214	F1L2A334A034	C 0.33 UF 200 V	1	
	C17216	F1L2A334A034	C 0.33 UF 200 V	1	
	C17217	F1H1H101A971	C 100PF, 50V	1	
	C17301	ECJ1VB1A105K	C 1UF, 10V	1	
	C17302	ECJ1VB1A105K	C 1UF, 10V	1	
	C17303	ECJ1VB1A105K	C 1UF, 10V	1	
	C17304	ECJ1VB1A105K	C 1UF, 10V	1	
	C17305	ECJ1VB1A105K	C 1UF, 10V	1	
	C17306	F1H1C104A143	C 0.1UF, 16V	1	
	C17309	F1L2A334A034	C 0.33 UF 200 V	1	
	C17310	F1L2A334A034	C 0.33 UF 200 V	1	
	C17312	F1L2A334A034	C 0.33 UF 200 V	1	
	C17315	F1L2A334A034	C 0.33 UF 200 V	1	
	C17316	F1L2A334A034	C 0.33 UF 200 V	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	C17318	F1H1H101A971	C 100PF, 50V	1	
	C17323	F1H1C104A143	C 0.1UF, 16V	1	
	CB1	K1MY55B00002	55P CONNECTOR	1	
	CB2	K1MY55B00002	55P CONNECTOR	1	
	CB3	K1MY55B00002	55P CONNECTOR	1	
	CB4	K1MY55B00002	55P CONNECTOR	1	
	CB5	K1MY55B00002	55P CONNECTOR	1	
	CB6	K1MY55B00002	55P CONNECTOR	1	
	CB7	K1MY55B00002	55P CONNECTOR	1	
	CB8	K1MY55B00002	55P CONNECTOR	1	
	CB9	K1MY55B00002	55P CONNECTOR	1	
	CB10	K1MY55B00002	55P CONNECTOR	1	
	CB11	K1MY55B00002	55P CONNECTOR	1	
	CB12	K1MY55B00002	55P CONNECTOR	1	
	CB13	K1MY55B00002	55P CONNECTOR	1	
	CB14	K1MY55B00002	55P CONNECTOR	1	
	CB15	K1MY55B00002	55P CONNECTOR	1	
	D201	VDERA83-004T	DIODE	1	
	D202	VDERA83-004T	DIODE	1	
	D203	VDAG01AT	DIODE	1	
	D204	VDAG01AT	DIODE	1	
	D205	VDAG01AT	DIODE	1	
	D206	VD1SS133T	DIODE	1	
	D251	VDD4SBL40	DIODE	1	
	D252	VD1SS133T	DIODE	1	
	D351	VDFMEN210A	DIODE	1	
	D359	VDRK46LF307	DIODE	1	
	D401	VDD4SBL20U	DIODE	1	
	D402	VDAG01AT	DIODE	1	
	D403	VDYG901C3R	DIODE	1	
⚠	D501	VDS1WBA80	DIODE	1	
	D502	VD1SS133T	DIODE	1	
	D503	VXST3D140LM2	DIODE	1	
	D504	VDAG01AT	DIODE	1	
	D505	VDAG01AT	DIODE	1	
	D506	VD1T7GA1	DIODE	1	
	D507	VD1T7GA1	DIODE	1	
	D508	VD1SS133T	DIODE	1	
	D509	VDAP01CT	DIODE	1	
	D510	VDAG01AT	DIODE	1	
	D511	VDAP01CT	DIODE	1	
	D512	VDRF101A2S	DIODE	1	
	D551	VDYG901C3R	DIODE	1	
	D552	VDYG901C3R	DIODE	1	
	D554	VD1SS133T	DIODE	1	
	D555	VD1SS133T	DIODE	1	
	D556	VD1SS133T	DIODE	1	
	D557	VD1SS133T	DIODE	1	
	D559	VDERA83-004T	DIODE	1	
	D601	VD1SS133T	DIODE	1	
	D602	VD1SS133T	DIODE	1	
⚠	D603	VDD15XB80	DIODE	1	
	D605	VD1SS133T	DIODE	1	
⚠	D606	VD1N5406G-07	DIODE	1	
	D607	VDYG982C6R	DIODE	1	
	D608	VDERA83-004T	DIODE	1	
	D610	VD1SS133T	DIODE	1	
	D701	VDERA83-004T	DIODE	1	
	D705	VD1SS133T	DIODE	1	
	D706	VD1SS133T	DIODE	1	
	D707	VD1SS133T	DIODE	1	
	D708	VD1SS133T	DIODE	1	
	D709	VDRB721Q40	DIODE	1	
	D801	VD1SS133T	DIODE	1	
	D802	VD1SS133T	DIODE	1	
⚠	D803	VDD15XB80	DIODE	1	
	D805	VD1SS133T	DIODE	1	
⚠	D806	VD1N5406G-07	DIODE	1	
	D807	VDYG982S6R	DIODE	1	
	D808	VDERA83-004T	DIODE	1	
	D810	VD1SS133T	DIODE	1	
	D851	B0ADEJ000035	ZENER DIODE	1	
	D852	B0ADEJ000035	ZENER DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D853	B0ADEJ000035	ZENER DIODE	1	
	D854	B0ADEJ000035	ZENER DIODE	1	
	D859	DA2J10100L	TRANSISTOR	1	
	D901	VDERA83-004T	DIODE	1	
	D902	VDERA83-004T	DIODE	1	
	D903	VDAG01AT	DIODE	1	
	D904	VDAG01AT	DIODE	1	
	D905	VDAG01AT	DIODE	1	
	D906	VD1SS133T	DIODE	1	
	D952	VD1SS133T	DIODE	1	
	D953	VDD4SBL40	DIODE	1	
	D1550	B3AGB0000060	LED	1	
	D1551	DZ2J039M0L	ZENER DIODE	1	
	D1554	DZ2J039M0L	ZENER DIODE	1	
	D2301	B0BC03200003	ZENER DIODE	1	
	D2302	B0BC03200003	ZENER DIODE	1	
	D2303	B0BC03200003	ZENER DIODE	1	
	D2304	B0BC03200003	ZENER DIODE	1	
	D3001	B0JCPG000030	DIODE	1	
	D3002	B0JCPG000030	DIODE	1	
	D3004	B0JCPG000030	DIODE	1	
	D3005	B0BC5R900001	ZENER DIODE	1	
	D3100	MA152K	DIODE	1	
	D3101	MA152K	DIODE	1	
	D3102	B0BC01600013	ZENER DIODE	1	
	D3103	B0ACCJ000048	DIODE	1	
	D3104	B0BC01000014	ZENER DIODE	1	
	D3105	B0ACCJ000048	DIODE	1	
	D3106	B0BC010A0007	ZENER DIODE	1	
	D3107	B0ACCJ000048	DIODE	1	
	D3108	B0ACCJ000048	DIODE	1	
	D3109	DZ2J068M0L	ZENER DIODE	1	
	D3110	B0ACCJ000048	DIODE	1	
	D3111	DZ2J056M0L	ZENER DIODE	1	
	D3112	B0ACCJ000048	DIODE	1	
	D3120	B0ACCJ000048	DIODE	1	
	D3140	B0ACCJ000048	DIODE	1	
	D3141	DZ2J062M0L	ZENER DIODE	1	
	D3142	DZ2J062M0L	ZENER DIODE	1	
	D3143	B0ACCJ000048	DIODE	1	
	D3201	B0ACCJ000048	DIODE	1	
	D3202	B0ACCJ000048	DIODE	1	
	D3203	B0ACCJ000048	DIODE	1	
	D3204	B0ACCJ000048	DIODE	1	
	D3271	B0ACCJ000048	DIODE	1	
	D3272	B0ACCJ000048	DIODE	1	
	D3273	B0ACCJ000048	DIODE	1	
	D3274	B0ACCJ000048	DIODE	1	
	D3291	EZJP0V080GA	VARISTOR	1	
	D3504	DZ2J056M0L	ZENER DIODE	1	
	D3507	B0BC01600013	ZENER DIODE	1	
	D3508	B0BC01600013	ZENER DIODE	1	
	D3509	B0BC01600013	ZENER DIODE	1	
	D3510	B0BC01600013	ZENER DIODE	1	
	D3511	B0ECKM000048	DIODE	1	
	D3512	B0ECKM000048	DIODE	1	
	D4101	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4102	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4103	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4104	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4105	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4106	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4107	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4108	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4113	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4114	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4116	B0ECKM000048	DIODE	1	
	D4121	B0ECKM000048	DIODE	1	
	D4122	B0ECKM000048	DIODE	1	
	D4151	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4152	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4153	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4154	EZAEG2A50AX	ESD SUPPRESSOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D4155	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4156	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4157	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4158	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4161	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4162	EZAEG2A50AX	ESD SUPPRESSOR	1	
	D4163	DZ2J056M0L	ZENER DIODE	1	
	D4164	DZ2J056M0L	ZENER DIODE	1	
	D4165	DZ2J056M0L	ZENER DIODE	1	
	D4171	B0ECKM000048	DIODE	1	
	D4172	B0ECKM000048	DIODE	1	
	D4371	DZ2J056M0L	ZENER DIODE	1	
	D4372	DZ2J056M0L	ZENER DIODE	1	
	D4374	DZ2J056M0L	ZENER DIODE	1	
	D4662	MA152K	DIODE	1	
	D4663	MA152K	DIODE	1	
	D4664	MA152K	DIODE	1	
	D4665	MA152K	DIODE	1	
	D4701	DZ2J033M0L	ZENER DIODE	1	
	D4703	B0JCCE000008	DIODE	1	
	D4801	B0BC3R700004	ZENER DIODE	1	
	D4901	B0JCPE000004	DIODE	1	
	D4902	B0JCME000092	DIODE	1	
	D4903	B0JCPE000004	DIODE	1	
	D4905	B0BC5R900001	ZENER DIODE	1	
	D4908	B0BC5R900001	ZENER DIODE	1	
	D4916	B0JCPE000004	DIODE	1	
	D4918	B0BC5R900001	ZENER DIODE	1	
	D4921	B0BC5R900001	ZENER DIODE	1	
	D4931	B0JCPG000030	DIODE	1	
	D4932	B0BC4R000002	ZENER DIODE	1	
	D4981	B0JCME000092	DIODE	1	
	D8314	B0ACCCJ000048	DIODE	1	
	D8500	B0BC03300003	ZENER DIODE	1	
	D8501	B0BC03300003	ZENER DIODE	1	
	D8502	B0BC03300003	ZENER DIODE	1	
	D8503	B0BC03300003	ZENER DIODE	1	
	D9000	B0JCCE000008	DIODE	1	
	D9110	B0JCGD000002	DIODE	1	
	D9800	B0JCPD000026	DIODE	1	
	D9802	B0JCCE000008	DIODE	1	
	D9803	B0JCCE000008	DIODE	1	
	D16001	B0FBCN000008	DIODE	1	
	D16002	B0FBCN000008	DIODE	1	
	D16021	B0FCCN000003	DIODE	1	
	D16022	B0FCCN000003	DIODE	1	
	D16023	B0FCCN000003	DIODE	1	
	D16024	B0FCCN000003	DIODE	1	
	D16042	B0FACP000006	DIODE	1	
	D16043	B0FACP000006	DIODE	1	
	D16050	B0ECKP000055	DIODE	1	
	D16051	B0FBCN000005	DIODE	1	
	D16052	B0FBCN000005	DIODE	1	
	D16101	B0JCME000093	DIODE	1	
	D16131	B0ECKP000055	DIODE	1	
	D16151	B0ECKP000055	DIODE	1	
	D16152	B0ECKP000055	DIODE	1	
	D16153	B0ECKP000055	DIODE	1	
	D16191	B0ECKP000055	DIODE	1	
	D16192	B0ACCCJ000048	DIODE	1	
	D16196	DZ2J200M0L	ZENER DIODE	1	
	D16253	B3ABB0000210	LED	1	
	D16255	B0ACCCJ000048	DIODE	1	
	D16280	B0ACCCJ000048	DIODE	1	
	D16281	DZ2J051M0L	ZENER DIODE	1	
	D16282	DZ2J068M0L	ZENER DIODE	1	
	D16284	B0ADEJ000035	ZENER DIODE	1	
	D16285	B0ADEJ000035	ZENER DIODE	1	
	D16286	B0ADEJ000035	ZENER DIODE	1	
	D16315	DZ2J150M0L	ZENER DIODE	1	
	D16316	B0ECKP000055	DIODE	1	
	D16317	B0ECKP000055	DIODE	1	
	D16401	DA3DF50ACSLW	ZENER DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D16402	DA3DF50ACSLW	ZENER DIODE	1	
	D16403	DA3DF50ACSLW	ZENER DIODE	1	
	D16407	B0JCME000093	DIODE	1	
	D16411	B0ACCCJ000048	DIODE	1	
	D16421	B0FACP000006	DIODE	1	
	D16422	B0FACP000005	DIODE	1	
	D16442	B0FBCN000009	DIODE	1	
	D16444	B0FBCN000009	DIODE	1	
	D16451	B0ECKP000055	DIODE	1	
	D16462	B0FACP000005	DIODE	1	
	D16463	B0FACP000005	DIODE	1	
	D16464	B0FACP000005	DIODE	1	
	D16466	B0ACCCJ000048	DIODE	1	
	D16473	B0ACCCJ000048	DIODE	1	
	D16474	B0ACCCJ000048	DIODE	1	
	D16475	DZ2J051M0L	ZENER DIODE	1	
	D16477	DZ2J047L0L	ZENER DIODE	1	
	D16478	B0ACCCJ000048	DIODE	1	
	D16480	B0ACCCJ000048	DIODE	1	
	D16481	B0FACP000005	DIODE	1	
	D16482	B0FACP000005	DIODE	1	
	D16483	B0FACP000005	DIODE	1	
	D16490	B0ECKP000055	DIODE	1	
	D16491	B0ECKP000055	DIODE	1	
	D16492	DZ2J047M0L	ZENER DIODE	1	
	D16493	B0ADCJ000100	DIODE	1	
	D16494	B0ADCJ000100	DIODE	1	
	D16497	B0ECKP000055	DIODE	1	
	D16503	B0ECHR000001	DIODE	1	
	D16522	B0ECHR000001	DIODE	1	
	D16523	B0ECHR000001	DIODE	1	
	D16534	B0ECHR000001	DIODE	1	
	D16536	B0ECHR000001	DIODE	1	
	D16583	B3ABB0000210	LED	1	
	D16602	DZ2J150M0L	ZENER DIODE	1	
	D16604	B0ADCJ000100	DIODE	1	
	D16605	DZ2J051L0L	ZENER DIODE	1	
	D16607	B0ACCCJ000048	DIODE	1	
	D16610	B0ACCCJ000048	DIODE	1	
	D16618	B0ECKP000055	DIODE	1	
	D16641	B0FBCN000006	DIODE	1	
	D16642	B0FBCN000006	DIODE	1	
	D16643	B0FBCN000006	DIODE	1	
	D16645	DZ2J150M0L	ZENER DIODE	1	
	D16646	DZ2J150M0L	ZENER DIODE	1	
	D16647	DZ2J150M0L	ZENER DIODE	1	
	D16648	DZ2J043M0L	ZENER DIODE	1	
	D16651	DZ2J051M0L	ZENER DIODE	1	
	D16652	B0ECKP000055	DIODE	1	
	D16653	B0ACCCJ000048	DIODE	1	
	D16662	DZ2J150M0L	ZENER DIODE	1	
	D16663	DZ2J150M0L	ZENER DIODE	1	
	D16664	DZ2J150M0L	ZENER DIODE	1	
	D16669	B0ACCCJ000048	DIODE	1	
	D16671	B0ACCCJ000048	DIODE	1	
	D16673	B0ECHR000001	DIODE	1	
	D16674	B0ECHR000001	DIODE	1	
	D16677	B0ADEJ000035	ZENER DIODE	1	
	D16678	DZ2J15000L	ZENER DIODE	1	
	D16702	B0ACCCJ000048	DIODE	1	
	D16710	DZ2J15000L	ZENER DIODE	1	
	D16711	B0ECHR000001	DIODE	1	
	D16712	DZ2J15000L	ZENER DIODE	1	
	D16713	B0ECHR000001	DIODE	1	
	D16719	B0ECKP000055	DIODE	1	
	D16720	B0ECKP000055	DIODE	1	
	D16721	B0ECHR000001	DIODE	1	
	D16728	B0ECKP000055	DIODE	1	
	D16765	B0ECKP000055	DIODE	1	
	D16790	B0JCME000093	DIODE	1	
	D16820	B0ACCCJ000048	DIODE	1	
	D16821	DZ2J330M0L	ZENER DIODE	1	
	D16822	B0ADCJ000100	DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	D16824	DZ2J330M0L	ZENER DIODE	1	
	D16825	DZ2J330M0L	ZENER DIODE	1	
	D16859	BOHCKS000002	DIODE	1	
	D16871	DZ2J240M0L	ZENER DIODE	1	
	D16874	DZ2J051M0L	ZENER DIODE	1	
	D16875	BOACCJ000048	DIODE	1	
	D16893	DZ2J056H0L	ZENER DIODE	1	
	D16901	BOADCJ000100	DIODE	1	
	D16902	BOACCJ000048	DIODE	1	
	D16920	BOADCJ000100	DIODE	1	
	DS1	K1MY68BA0345	68P CONNECTOR	1	
	DS2	K1KB80B00024	80P CONNECTOR	1	
	DS3	K1KB80B00024	80P CONNECTOR	1	
	DS13	K1KA13A00152	13P CONNECTOR	1	
	FL2403	JOHABB000003	LC FILTER	1	
	FL2404	JOHABB000003	LC FILTER	1	
	FL2405	JOHABB000003	LC FILTER	1	
	FL2406	JOHABB000003	LC FILTER	1	
	FL3000	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3001	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3002	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3003	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3004	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3007	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3008	FLJ1E104A148	C 0.1UF, 25V	1	
	FL3201	JOHABB000004	LC FILTER	1	
	FL3202	JOHABB000004	LC FILTER	1	
	FL3203	JOHABB000004	LC FILTER	1	
	FL3204	JOMAB0000175	LC FILTER	1	
	FL3510	TAXA0024	LC FILTER	1	
	FL3511	TAXA0024	LC FILTER	1	
	FL3512	TAXA0024	LC FILTER	1	
	FL3513	TAXA0024	LC FILTER	1	
	FL3514	TAXA0024	LC FILTER	1	
	FL3515	TAXA0024	LC FILTER	1	
	FL3516	TAXA0024	LC FILTER	1	
	FL3517	TAXA0024	LC FILTER	1	
	FL4001	JOMAB0000175	LC FILTER	1	
	FL4501	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4502	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4503	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4961	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4962	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4963	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4964	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4965	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4966	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4967	FLJ1E104A148	C 0.1UF, 25V	1	
	FL4968	FLJ1E104A148	C 0.1UF, 25V	1	
	H37	K1KA03BA0055	3P CONNECTOR	1	
	HX1	K1KA15BA0062	15P CONNECTOR	1	
	IC201	VIMCZ5203D	IC	1	
	IC202	VINJM2903ME1	IC	1	
	IC251	VIJMI431AF	IC	1	
	IC352	VISC2628T	IC	1	
	IC403	VISC2603ASKT	IC	1	
⚠	IC501	MIP3E70MY	IC	1	
	IC551	VIJMI431AF	IC	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	IC601	VIFA5610NTE1	IC	1	
	IC801	VIFA5610NTE1	IC	1	
	IC901	VIMCZ5203D	INTEGRATED CIR-CUIT	1	
	IC902	VINJM2903ME1	INTEGRATED CIR-CUIT	1	
	IC951	VIJMI431AF	IC	1	
	IC2301	CIAB00003322	IC	1	
	IC2302	C0JBAA000377	IC	1	
	IC2303	CIAB00002909	IC	1	
	IC2304	C0CBCBE00001	IC	1	
	IC2305	C0DBFFD00003	IC	1	
	IC2306	CIAB00003042	IC	1	
	IC3000	C0DBAYY00727	IC	1	
	IC3001	C0DBAYY00727	IC	1	
	IC3002	C0DBAYY00727	IC	1	
	IC3100	C0JBAA000377	IC	1	
	IC3120	C1DB00001208	IC	1	
	IC3201	CIAB00003160	IC	1	
	IC3202	C0CBCDD00025	IC	1	
	IC3271	C0JBAB000715	IC	1	
	IC3272	C0JBAB000715	IC	1	
	IC3502	TVRR702	IC	1	
	IC4001	CIAB00002966	IC	1	
	IC4002	C0CBCBE00001	IC	1	
	IC4003	C0DBGYY00477	IC	1	
	IC4004	C0DBGYY00477	IC	1	
	IC4005	TVRR235	IC	1	
	IC4006	TVRR236	IC	1	
	IC4007	C0CBCAC00275	IC	1	
	IC4201	CIAB00002899	IC	1	
	IC4281	C0JBAA000377	IC	1	
	IC4282	C0JBAB000715	IC	1	
	IC4301	C1ZBZ0003985	IC	1	
	IC4312	C0JBAB000851	IC	1	
	IC4313	C0JBAA000175	IC	1	
	IC4314	C0JBAA000377	IC	1	
	IC4361	C1ZBZ0003775	IC	1	
	IC4382	C0JBAS000215	IC	1	
	IC4451	CIAB00001529	IC	1	
	IC4501	CIAB00003189	IC	1	
	IC4502	C3ABRY000040	IC	1	
	IC4503	C3ABRY000040	IC	1	
	IC4515	C1ZBZ0003984	IC	1	
	IC4702	TVRR229AF	IC	1	
	IC4703	TVRR843	IC	1	
	IC4704	COEBE0000120	IC	1	
	IC4901	C0DBAYY00369	IC	1	
	IC4902	C0DBAYY00369	IC	1	
	IC4903	C0DBAYY00727	IC	1	
	IC4981	C0DBAZG00034	IC	1	
	IC8301	C1CB00002896	IC	1	
	IC8302	COEBE0000120	IC	1	
	IC8303	C0DBFFD00003	IC	1	
	IC8304	C1CB00003205	IC	1	
	IC8305	TVRR237	IC	1	
	IC8308	TVRR238	IC	1	
	IC9001	TVRR846	IC	1	
	IC9003	MN103SH8HFS4	IC	1	
	IC9004	C1ZBZ0003983	IC	1	
	IC9300	CIAB00003258	IC	1	
	IC9304	TVRR849AB	IC	1	
	IC9400	C0JBAB002692	IC	1	
	IC9401	C0JBAB002692	IC	1	
	IC9402	C0JBAB002692	IC	1	
	IC9800	C0DBAYY00605	IC	1	
	IC9801	C0DBAYY00605	IC	1	
	IC9802	C0DBEHG00006	IC	1	
	IC9803	C0DBAYY00605	IC	1	
	IC16131	C0ZBZ0001707	IC	1	
	IC16151	C0ZBZ0001708	IC	1	
	IC16241	C0JBAU000088	IC	1	
	IC16251	C0BBBA000024	IC	1	
	IC16304	MIP3900MSSCF	IC	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	IC16312	C0DBZMC00006	IC	1	
	IC16471	C0DBEY00114	IC	1	
	IC16490	C0DBZMC00006	IC	1	
	IC16491	C0BBAA000008	LINEAR IC	1	
	IC16501	C0ZBZ0001708	IC	1	
	IC16521	C0ZBZ0001708	IC	1	
	IC16561	C0JBAU000088	IC	1	
	IC16562	C0JBAU000088	IC	1	
	IC16563	C0JBAB000916	IC	1	
	IC16581	C0BBBA000024	IC	1	
	IC16661	C0BBBA000024	IC	1	
	IC16691	C0JBAC000363	IC	1	
	IC16692	C0DBZYY00352	IC	1	
	IC16724	C0CBADE00049	IC	1	
	IC16771	C0CBADC00072	IC	1	
	IC16773	C0JBAB000715	IC	1	
	IC16784	MIP9L02MBS	IC	1	
	IC16785	C0DBZYY00352	IC	1	
	IC16786	MIP3910MSSCF	IC	1	
	IC16787	C0DBZYY00352	IC	1	
	IC16920	C0BBBA000024	IC	1	
	IC17201	C0JBAU000088	IC	1	
	IC17301	C0JBAU000088	IC	1	
	IC17302	C0JBAZ002692	IC	1	
	JA1	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA2	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA3	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA4	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA5	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA6	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA7	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA8	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA9	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA10	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA11	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA12	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JA13	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JK2301	K4AC02B00043	EARTH SPRING	1	
	JK2401	K2HA4YYB0012	JACK	1	
	JK2402	K2HC1YYB0049	JACK	1	
	JK3201	K1QBB4AB0012	CONNECTOR	1	
	JK3509	K1FA109B0062	CONNECTOR	1	
	JK3511	K1FB115BA020	CONNECTOR	1	
	JK3513	K2HC1YYB0049	JACK	1	
	JK4001	K1FY119E0015	CONNECTOR	1	
	JK4002	K1FB124B0025	CONNECTOR	1	
	JK8301	K2LC108B0054	JACK	1	
	JK8500	K4AC02B00043	EARTH SPRING	1	
	JQ1	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ2	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ3	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ4	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ5	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ6	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ7	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ8	ERJ6GEY0R00V	M 0 OHM 1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	JQ9	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ10	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ11	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ12	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ13	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ14	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ16	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JQ17	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	JR1	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	JR2	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	JR3	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	JR4	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	JR5	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	JS2302	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
△	K602	ALKT329M02	RELAY	1	
△	K605	ALKT329M02	RELAY	1	
△	K802	ALKT329M02	RELAY	1	
△	K805	ALKT329M02	RELAY	1	
	L061	J0JJC0000015	CHIP INDUCTOR	1	
	L062	J0JJC0000015	CHIP INDUCTOR	1	
	L201	AYTSKA170T	FERRITE BEAD INDUCTOR	1	
	L351	AYS1215003D	CHOKE COIL	1	
	L353	EXCELSA35T	BEAD CHOKE	1	
	L401	AYCA45VB681K	CHOKE COIL	1	
	L402	AYJ231214HY	CHOKE COIL	1	
	L501	EXCELSA35T	BEAD CHOKE	1	
	L503	EXCELD35V	BEAD CHOKE	1	
	L505	AY2643001601	FERRITE CORE	1	
	L506	AY2643001601	FERRITE CORE	1	
	L507	AY2643001601	FERRITE CORE	1	
	L508	AY2643001601	FERRITE CORE	1	
	L509	AY2643001601	FERRITE CORE	1	
	L510	AY2643001601	FERRITE CORE	1	
	L511	AY2643001601	FERRITE CORE	1	
	L512	AY2643001601	FERRITE CORE	1	
△	L601	AYS259027HY	CHOKE COIL	1	
△	L602	AYS259027HY	CHOKE COIL	1	
△	L603	ETB42AZ14GAD	TRANSFORMER	1	
△	L801	AYS251733HY	FILTER CHOKE	1	
△	L803	ETB42AZ14GAD	TRANSFORMER	1	
	L901	AYTSKA170T	FERRITE BEAD INDUCTOR	1	
	L1501	J0JHC0000117	CHIP INDUCTOR	1	
	L1502	J0JHC0000117	CHIP INDUCTOR	1	
	L1503	J0JHC0000117	CHIP INDUCTOR	1	
	L1505	J0JHC0000117	CHIP INDUCTOR	1	
	L1506	J0JHC0000117	CHIP INDUCTOR	1	
	L1507	J0JHC0000117	CHIP INDUCTOR	1	
	L1508	J0JHC0000117	CHIP INDUCTOR	1	
	L2303	G1C220MA0363	INDUCTION COIL	1	
	L2304	G1C220MA0363	INDUCTION COIL	1	
	L2305	G1C220MA0363	INDUCTION COIL	1	
	L2306	G1C220MA0363	INDUCTION COIL	1	
	L2307	J0JHC0000117	CHIP INDUCTOR	1	
	L2308	J0JHC0000117	CHIP INDUCTOR	1	
	L2315	J0JHC0000117	CHIP INDUCTOR	1	
	L2316	J0JHC0000117	CHIP INDUCTOR	1	
	L2351	J0JYC0000068	CHIP INDUCTOR	1	
	L2353	J0JYC0000068	CHIP INDUCTOR	1	
	L2407	J0JHC0000117	CHIP INDUCTOR	1	
	L2411	J0JHC0000117	CHIP INDUCTOR	1	
	L2412	J0JHC0000117	CHIP INDUCTOR	1	
	L2462	J0JHC0000117	CHIP INDUCTOR	1	
	L3001	G1C330MA0363	INDUCTION COIL	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	L3002	J0JHC0000117	CHIP INDUCTOR	1	
	L3003	J0JHC0000096	CHIP INDUCTOR	1	
	L3004	J0JHC0000117	CHIP INDUCTOR	1	
	L3005	G1C330MA0363	INDUCTION COIL	1	
	L3006	J0JHC0000117	CHIP INDUCTOR	1	
	L3007	J0JHC0000117	CHIP INDUCTOR	1	
	L3008	J0JHC0000096	CHIP INDUCTOR	1	
	L3010	G1C330MA0363	INDUCTION COIL	1	
	L3012	J0JHC0000096	CHIP INDUCTOR	1	
	L3013	J0JHC0000096	CHIP INDUCTOR	1	
	L3201	G1C100K00020	INDUCTION COIL	1	
	L3203	G1C100K00020	INDUCTION COIL	1	
	L3271	G1C101MA0072	INDUCTION COIL	1	
	L3291	J0JHC0000117	CHIP INDUCTOR	1	
	L3292	J0JHC0000117	CHIP INDUCTOR	1	
	L3526	ELJPA100KFB	CHIP INDUCTOR	1	
	L3555	ELJPA100KFB	CHIP INDUCTOR	1	
	L4071	J0JCC0000241	CHIP INDUCTOR	1	
	L4072	J0JCC0000241	CHIP INDUCTOR	1	
	L4081	J0JYC0000068	CHIP INDUCTOR	1	
	L4082	J0JYC0000068	CHIP INDUCTOR	1	
	L4083	J0JYC0000068	CHIP INDUCTOR	1	
	L4084	J0JYC0000068	CHIP INDUCTOR	1	
	L4085	J0JYC0000068	CHIP INDUCTOR	1	
	L4086	J0JYC0000068	CHIP INDUCTOR	1	
	L4087	J0JYC0000068	CHIP INDUCTOR	1	
	L4101	J0JYC0000068	CHIP INDUCTOR	1	
	L4102	J0JYC0000068	CHIP INDUCTOR	1	
	L4151	J0JYC0000068	CHIP INDUCTOR	1	
	L4152	J0JYC0000068	CHIP INDUCTOR	1	
	L4153	J0JHC0000034	CHIP INDUCTOR	1	
	L4201	J0JHC0000096	CHIP INDUCTOR	1	
	L4203	J0JCC0000241	CHIP INDUCTOR	1	
	L4204	J0JHC0000096	CHIP INDUCTOR	1	
	L4206	J0JCC0000241	CHIP INDUCTOR	1	
	L4207	J0JCC0000241	CHIP INDUCTOR	1	
	L4371	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4372	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4373	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4374	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4375	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4376	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4401	J0JHC0000117	CHIP INDUCTOR	1	
	L4402	J0JHC0000117	CHIP INDUCTOR	1	
	L4451	J0JHC0000117	CHIP INDUCTOR	1	
	L4452	G1C100JA0031	INDUCTION COIL	1	
	L4461	J0JHC0000117	CHIP INDUCTOR	1	
	L4501	J0JHC0000096	CHIP INDUCTOR	1	
	L4502	J0JHC0000096	CHIP INDUCTOR	1	
	L4503	J0JCC0000241	CHIP INDUCTOR	1	
	L4504	J0JCC0000241	CHIP INDUCTOR	1	
	L4505	J0JCC0000241	CHIP INDUCTOR	1	
	L4506	J0JCC0000241	CHIP INDUCTOR	1	
	L4507	J0JHC0000075	CHIP INDUCTOR	1	
	L4508	J0JCC0000241	CHIP INDUCTOR	1	
	L4509	J0JCC0000241	CHIP INDUCTOR	1	
	L4510	J0JCC0000241	CHIP INDUCTOR	1	
	L4511	J0JCC0000241	CHIP INDUCTOR	1	
	L4512	J0JCC0000241	CHIP INDUCTOR	1	
	L4513	J0JCC0000241	CHIP INDUCTOR	1	
	L4514	J0JCC0000241	CHIP INDUCTOR	1	
	L4515	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	L4516	J0JHC0000096	CHIP INDUCTOR	1	
	L4517	J0JCC0000241	CHIP INDUCTOR	1	
	L4518	J0JCC0000241	CHIP INDUCTOR	1	
	L4519	J0JCC0000241	CHIP INDUCTOR	1	
	L4602	J0JHC0000096	CHIP INDUCTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	L4651	J0JCC0000241	CHIP INDUCTOR	1	
	L4652	J0JCC0000241	CHIP INDUCTOR	1	
	L4701	J0JCC0000241	CHIP INDUCTOR	1	
	L4702	J0JCC0000241	CHIP INDUCTOR	1	
	L4851	J0JCC0000241	CHIP INDUCTOR	1	
	L4901	G1C8R2ZA0202	INDUCTION COIL	1	
	L4902	G1C8R2ZA0202	INDUCTION COIL	1	
	L4903	G1C330MA0363	INDUCTION COIL	1	
	L4981	G1C101MA0363	INDUCTION COIL	1	
	L4982	J0JHC0000096	CHIP INDUCTOR	1	
	L8301	J0ZZB0000101	FILTER	1	
	L8302	J0ZZB0000101	FILTER	1	
	L8303	J0JHC0000045	CHIP INDUCTOR	1	
	L8304	J0JHC0000045	CHIP INDUCTOR	1	
	L8305	J0JHC0000045	CHIP INDUCTOR	1	
	L8306	J0JHC0000045	CHIP INDUCTOR	1	
	L8307	J0JHC0000045	CHIP INDUCTOR	1	
	L8308	J0JHC0000045	CHIP INDUCTOR	1	
	L8313	J0JHC0000045	CHIP INDUCTOR	1	
	L9300	J0JHC0000117	CHIP INDUCTOR	1	
	L9301	J0JHC0000117	CHIP INDUCTOR	1	
	L9800	G1C6R8Z00010	INDUCTION COIL	1	
	L9801	G1C6R8Z00008	INDUCTION COIL	1	
	L9802	G1C6R8Z00008	INDUCTION COIL	1	
	L16001	G0CR21K00001	PEAKING COIL	1	
	L16011	G0CR21K00001	PEAKING COIL	1	
	L16303	G0C471MA0049	PEAKING COIL	1	
	L16401	G0CR21K00001	PEAKING COIL	1	
	L16411	G0CR21K00001	PEAKING COIL	1	
	L16472	G0ZZ00002183	PEAKING COIL	1	
	L16698	G0C681MA0065	PEAKING COIL	1	
	L16851	G0ZZ00002183	PEAKING COIL	1	
	MC551	MDPLSC561	MODULE	1	
	MC701	MDPZDC221	MODULE	1	
	P2	AKB2P3S-VH	2P CONNECTOR	1	
	P6	AKB11B-PH-KS	11P CONNECTOR	1	
	P7	AKB14B-PH-KS	14P CONNECTOR	1	
⚠	P9	AKB02B-VT	2P CONNECTOR	1	
	P11	AKB3P4VH-B-L	3P CONNECTOR	1	
	P25	AKB10B-PH-KS	10P CONNECTOR	1	
	P34	AKB3B-PH-KS	3P CONNECTOR	1	
	P35	AKB4B-PH-KS	4P CONNECTOR	1	
⚠	P51	AKB2P4-VH-B	2P CONNECTOR	1	
⚠	P52	AKB2P4-VH-B	2P CONNECTOR	1	
⚠	P53	AKB2P-VH	2P CONNECTOR	1	
⚠	P54	AKB2P-VH	2P CONNECTOR	1	
	P55	AKB12B-PH-KS	12P CONNECTOR	1	
	P56	AKB12B-PH-KS	12P CONNECTOR	1	
	P65	AKB5B-PH-KS	5P CONNECTOR	1	
	PB30	K1KA04AA0193	4P CONNECTOR	1	
	PB32	K1KA03AA0193	3P CONNECTOR	1	
	PB33	K1KA03AA0193	3P CONNECTOR	1	
	PB34	K1KA03AA0193	3P CONNECTOR	1	
	PB35	K1KA03AA0193	3P CONNECTOR	1	
⚠	PC201	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC202	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC501	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC502	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC504	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC510	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC801	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC902	VPS2581AL2HE	OPTOISOLATOR	1	
⚠	PC903	VPS2581AL2HE	OPTOISOLATOR	1	
	PC16191	B3PBA0000496	IC	1	
	PC16301	B3PBA0000498	IC	1	
	PC16461	B3PBE0000054	IC	1	
	PC16480	B3PBA0000498	IC	1	
	PC16603	B3PBA0000498	IC	1	
	PC16684	B3PBA0000496	IC	1	
	PC16685	B3PBA0000496	IC	1	
	PC16722	B3PBA0000498	IC	1	
	PC16723	B3PBA0000498	IC	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	PC16896	B3PBA0000498	IC	1	
⚠	Q201	VKFMV19N57ES	FET	1	
⚠	Q202	VKFMV19N57ES	FET	1	
	Q203	VQ2PB709ART	TRANSISTOR	1	
	Q204	VQ2PD601ART	TRANSISTOR	1	
	Q251	2SK3018TL	FET	1	
	Q252	2SK3018TL	FET	1	
	Q355	2SJ651	FET	1	
	Q356	VQ2PD601ART	TRANSISTOR	1	
	Q357	2SK3018TL	FET	1	
	Q401	2SK3607	FET	1	
	Q402	2SA1776TV2P	FET	1	
	Q403	2SA1776TV2P	FET	1	
	Q404	VQPBSS4350T	TRANSISTOR	1	
	Q405	VQ2PD601ART	TRANSISTOR	1	
	Q406	2SK3018TL	FET	1	
	Q407	VQPBSS4350T	TRANSISTOR	1	
	Q408	VQPBSS5350T	TRANSISTOR	1	
	Q502	2SK3018TL	FET	1	
	Q503	VQPBSS4350T	TRANSISTOR	1	
	Q504	VQ2PB709ART	TRANSISTOR	1	
	Q505	2SK3018TL	FET	1	
	Q506	VQ2PB709ART	TRANSISTOR	1	
	Q507	VQ2PB709ART	TRANSISTOR	1	
	Q508	VQ2PD601ART	TRANSISTOR	1	
	Q551	2SJ673	FET	1	
	Q557	VKRJJ0319DSP	FET	1	
	Q558	2SK3018TL	FET	1	
	Q559	VQ2PB709ART	TRANSISTOR	1	
	Q560	VQ2PD601ART	TRANSISTOR	1	
	Q561	VQ2PB709ART	TRANSISTOR	1	
⚠	Q601	VKR6015ANZ	FET	1	
	Q602	VQPBSS4350T	TRANSISTOR	1	
	Q603	VQPBSS5350T	TRANSISTOR	1	
⚠	Q604	VKR6015ANZ	FET	1	
	Q605	VKRK7002BT	FET	1	
⚠	Q606	VKR6015ANZ	FET	1	
	Q607	VQ2PB709ART	TRANSISTOR	1	
	Q702	VQ2PB709ART	TRANSISTOR	1	
	Q706	VQ2PB709ART	TRANSISTOR	1	
	Q707	VQ2PD601ART	TRANSISTOR	1	
	Q708	VQ2PD601ART	TRANSISTOR	1	
	Q709	2SD2656T	TRANSISTOR	1	
	Q710	2SD2656T	TRANSISTOR	1	
	Q711	2SD2656T	TRANSISTOR	1	
	Q712	2SD2656T	TRANSISTOR	1	
	Q802	VQPBSS4350T	TRANSISTOR	1	
	Q803	VQPBSS5350T	TRANSISTOR	1	
⚠	Q804	VKR6015ANZ	FET	1	
	Q805	VKRK7002BT	FET	1	
⚠	Q806	VKR6015ANZ	FET	1	
	Q807	VQ2PB709ART	TRANSISTOR	1	
	Q808	VQ2PB709ART	TRANSISTOR	1	
	Q809	VQPBSS4350T	TRANSISTOR	1	
⚠	Q901	VKFMV17N55ES	FET	1	
⚠	Q902	VKFMV17N55ES	FET	1	
	Q903	VQ2PB709ART	TRANSISTOR	1	
	Q904	VQ2PD601ART	TRANSISTOR	1	
	Q951	2SK3018TL	FET	1	
	Q952	2SK3018TL	FET	1	
	Q1540	DSC200100L	TRANSISTOR	1	
	Q2301	DSC200100L	TRANSISTOR	1	
	Q2302	DSA200100L	TRANSISTOR	1	
	Q2303	DSA200100L	TRANSISTOR	1	
	Q2304	DSC200100L	TRANSISTOR	1	
	Q2305	DSC200100L	TRANSISTOR	1	
	Q2306	DSC200100L	TRANSISTOR	1	
	Q2401	DSC200100L	TRANSISTOR	1	
	Q2402	DSC200100L	TRANSISTOR	1	
	Q2403	DSC200100L	TRANSISTOR	1	
	Q2404	DSC200100L	TRANSISTOR	1	
	Q2405	DSC200100L	TRANSISTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	Q2406	DSC200100L	TRANSISTOR	1	
	Q3000	DSC200100L	TRANSISTOR	1	
	Q3001	DSC200100L	TRANSISTOR	1	
	Q3002	B1DHDC000028	TRANSISTOR	1	
	Q3003	B1DHDC000028	TRANSISTOR	1	
	Q3004	DSC200100L	TRANSISTOR	1	
	Q3005	B1DHDC000028	TRANSISTOR	1	
	Q3006	DSC200100L	TRANSISTOR	1	
	Q3007	B1DHDC000028	TRANSISTOR	1	
	Q3008	DSC200100L	TRANSISTOR	1	
	Q3009	DSC200100L	TRANSISTOR	1	
	Q3100	DSC200100L	TRANSISTOR	1	
	Q3101	DSC200100L	TRANSISTOR	1	
	Q3102	DSC200100L	TRANSISTOR	1	
	Q3103	DSC200100L	TRANSISTOR	1	
	Q3104	DSC200100L	TRANSISTOR	1	
	Q3120	B1CBHD000002	FET	1	
	Q3121	B1CBHD000002	FET	1	
	Q3201	DSA200100L	TRANSISTOR	1	
	Q3202	DSC200100L	TRANSISTOR	1	
	Q3203	DSC200100L	TRANSISTOR	1	
	Q3211	B1CBHD000002	FET	1	
	Q3212	B1CBHD000002	FET	1	
	Q3271	DSC200100L	TRANSISTOR	1	
	Q3272	DSA200100L	TRANSISTOR	1	
	Q3273	DSC200100L	TRANSISTOR	1	
	Q3274	DSA200100L	TRANSISTOR	1	
	Q3291	DSC200100L	TRANSISTOR	1	
	Q3531	B1ABCF000231	TRANSISTOR	1	
	Q3532	B1ABCF000231	TRANSISTOR	1	
	Q4101	DSC200100L	TRANSISTOR	1	
	Q4102	DSC200100L	TRANSISTOR	1	
	Q4103	DSC200100L	TRANSISTOR	1	
	Q4104	DSC200100L	TRANSISTOR	1	
	Q4153	DSC200100L	TRANSISTOR	1	
	Q4154	DSC200100L	TRANSISTOR	1	
	Q4201	B1CBHD000002	FET	1	
	Q4202	B1CBHD000002	FET	1	
	Q4321	DSC200100L	TRANSISTOR	1	
	Q4322	DSC200100L	TRANSISTOR	1	
	Q4323	DSC200100L	TRANSISTOR	1	
	Q4324	DSC200100L	TRANSISTOR	1	
	Q4351	DSC200100L	TRANSISTOR	1	
	Q4381	DSC200100L	TRANSISTOR	1	
	Q4382	DSC200100L	TRANSISTOR	1	
	Q4401	DSA200100L	TRANSISTOR	1	
	Q4402	DSC200100L	TRANSISTOR	1	
	Q4403	DSA200100L	TRANSISTOR	1	
	Q4404	DSC200100L	TRANSISTOR	1	
	Q4405	DSA200100L	TRANSISTOR	1	
	Q4406	DSC200100L	TRANSISTOR	1	
	Q4451	DSC200100L	TRANSISTOR	1	
	Q4452	DSA200100L	TRANSISTOR	1	
	Q4661	DSC200100L	TRANSISTOR	1	
	Q4662	DSC200100L	TRANSISTOR	1	
	Q4663	DSC200100L	TRANSISTOR	1	
	Q4664	DSC200100L	TRANSISTOR	1	
	Q4665	DSC200100L	TRANSISTOR	1	
	Q4666	DSC200100L	TRANSISTOR	1	
	Q4667	DSC200100L	TRANSISTOR	1	
	Q4668	DSC200100L	TRANSISTOR	1	
	Q4669	DSC200100L	TRANSISTOR	1	
	Q4670	DSC200100L	TRANSISTOR	1	
	Q4701	B1CBHD000002	FET	1	
	Q4871	DSC200100L	TRANSISTOR	1	
	Q4901	DSC200100L	TRANSISTOR	1	
	Q4902	DSC200100L	TRANSISTOR	1	
	Q4903	B1DHDC000028	TRANSISTOR	1	
	Q4904	DSC200100L	TRANSISTOR	1	
	Q4905	DSC200100L	TRANSISTOR	1	
	Q4981	DSC200100L	TRANSISTOR	1	
	Q4982	DSA200100L	TRANSISTOR	1	
	Q4983	DSC200100L	TRANSISTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	Q8301	DSA200100L	TRANSISTOR	1	
	Q8304	DSA200100L	TRANSISTOR	1	
	Q8308	BlCBHD000002	FET	1	
	Q9000	DSC200100L	TRANSISTOR	1	
	Q9001	DSC200100L	TRANSISTOR	1	
	Q9002	DSC200100L	TRANSISTOR	1	
	Q9003	DSC200100L	TRANSISTOR	1	
	Q9004	DSC200100L	TRANSISTOR	1	
	Q9800	DSC200100L	TRANSISTOR	1	
	Q9802	DSC200100L	TRANSISTOR	1	
	Q9900	DSC200100L	TRANSISTOR	1	
	Q9901	DSC200100L	TRANSISTOR	1	
	Q16001	BlJADN000008	TRANSISTOR	1	
	Q16002	BlJADN000008	TRANSISTOR	1	
	Q16003	BlJADN000008	TRANSISTOR	1	
	Q16004	BlJADN000008	TRANSISTOR	1	
	Q16021	BlJADN000008	TRANSISTOR	1	
	Q16022	BlJADN000008	TRANSISTOR	1	
	Q16023	BlJADN000008	TRANSISTOR	1	
	Q16024	BlJADN000008	TRANSISTOR	1	
	Q16041	BlJAEN000010	TRANSISTOR	1	
	Q16042	BlJAEN000010	TRANSISTOR	1	
	Q16051	BlJAEN000010	TRANSISTOR	1	
	Q16052	BlJAEN000010	TRANSISTOR	1	
	Q16055	BlHFFPA00001	TRANSISTOR	1	
	Q16056	BlHFFPA00001	TRANSISTOR	1	
	Q16101	BlCERM000028	FET	1	
	Q16102	BlCERM000029	FET	1	
	Q16141	BlHFFPA00001	TRANSISTOR	1	
	Q16161	BlHFFPA00001	TRANSISTOR	1	
	Q16191	BlHFFPA00001	TRANSISTOR	1	
	Q16251	BlABCF000231	TRANSISTOR	1	
	Q16280	BlABCF000231	TRANSISTOR	1	
	Q16402	DG3D5020CSLW	TRANSISTOR	1	
	Q16403	DG3D5020CSLW	TRANSISTOR	1	
	Q16404	DG3D5020CSLW	TRANSISTOR	1	
	Q16405	DG3D5020CSLW	TRANSISTOR	1	
	Q16406	DG3D5020CSLW	TRANSISTOR	1	
	Q16421	DG3D4020CSR	TRANSISTOR	1	
	Q16422	DG3D4020CSR	TRANSISTOR	1	
	Q16423	DG3D4020CSR	TRANSISTOR	1	
	Q16424	DG3D4020CSR	TRANSISTOR	1	
	Q16425	DG3D4020CSR	TRANSISTOR	1	
	Q16441	BlJAEP000013	TRANSISTOR	1	
	Q16442	BlJAEP000013	TRANSISTOR	1	
	Q16443	BlJAEP000013	TRANSISTOR	1	
	Q16452	BlJAEP000012	TRANSISTOR	1	
	Q16453	BlJAEP000012	TRANSISTOR	1	
	Q16454	BlJAEP000012	TRANSISTOR	1	
	Q16471	BlABCF000231	TRANSISTOR	1	
	Q16490	BlCBGD000001	FET	1	
	Q16501	BlHFFPA00001	TRANSISTOR	1	
	Q16502	BlHFFPA00001	TRANSISTOR	1	
	Q16521	BlHFFPA00001	TRANSISTOR	1	
	Q16522	BlHFFPA00001	TRANSISTOR	1	
	Q16531	BlHFFPA00001	TRANSISTOR	1	
	Q16551	BlHFFPA00001	TRANSISTOR	1	
	Q16601	BlCERQ000061	FET	1	
	Q16602	DSC2001Q0L	TRANSISTOR	1	
	Q16603	DSA2001S0L	TRANSISTOR	1	
	Q16606	DSC2001Q0L	TRANSISTOR	1	
	Q16607	BlCBGD000001	FET	1	
	Q16608	BlCBGD000001	FET	1	
	Q16621	BlJADN000009	TRANSISTOR	1	
	Q16622	BlJADN000009	TRANSISTOR	1	
	Q16623	BlJADN000009	TRANSISTOR	1	
	Q16646	DSA2001S0L	TRANSISTOR	1	
	Q16647	BlCBGD000001	FET	1	
	Q16649	BlABCN000007	TRANSISTOR	1	
	Q16660	BlCERR000042	FET	1	
	Q16661	BlJAEQ000010	TRANSISTOR	1	
	Q16662	DSC2001Q0L	TRANSISTOR	1	
	Q16663	DSA2001S0L	TRANSISTOR	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	Q16668	DSC2001Q0L	TRANSISTOR	1	
	Q16670	BlADCN000007	TRANSISTOR	1	
	Q16671	BlABCF000231	TRANSISTOR	1	
	Q16675	BlADCN000007	TRANSISTOR	1	
	Q16676	BlABCF000231	TRANSISTOR	1	
	Q16677	DSC2001Q0L	TRANSISTOR	1	
	Q16678	BlABCF000231	TRANSISTOR	1	
	Q16701	BlADCN000007	TRANSISTOR	1	
	Q16702	BlABCF000231	TRANSISTOR	1	
	Q16762	BlHFFPA00001	TRANSISTOR	1	
	Q16801	DSA2001S0L	TRANSISTOR	1	
	Q16810	BlABCF000231	TRANSISTOR	1	
	Q16815	BlABCN000007	TRANSISTOR	1	
	Q16816	DSC2001Q0L	TRANSISTOR	1	
	Q16817	DSC2001Q0L	TRANSISTOR	1	
	Q16818	BlCBGD000001	FET	1	
	Q16871	DSA2001S0L	TRANSISTOR	1	
	Q16876	BlABCF000231	TRANSISTOR	1	
	Q16885	BlBBFC000028	TRANSISTOR	1	
	Q16920	BlABCN000007	TRANSISTOR	1	
	Q16921	BlABCN000007	TRANSISTOR	1	
	Q16930	DSC2001Q0L	TRANSISTOR	1	
	Q16931	BlABCN000007	TRANSISTOR	1	
	Q16932	DSC2001Q0L	TRANSISTOR	1	
	R201	ERJ6GEYJ153V	M 15KOHM, J, 1/8W	1	
	R202	ERJ6GEYJ223	M 22KOHM, J, 1/8W	1	
	R203	D0GB103JA057	M 10K OHM J 1/10W	1	
	R204	D0GB103JA057	M 10K OHM J 1/10W	1	
	R205	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R206	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R207	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R208	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R209	D0GB183JA057	M 18K OHM J 1/10W	1	
	R210	ERJ6RBD152	M 1.5 kOHM D 1/10 W	1	
	R211	ERJ3EKF1872	M18.7KOHM, 1/10W	1	
	R213	ERX1SJ1R0	M 1.0 OHM, J, 1W	1	
	R214	ERX12SJ5R6J	M 5.6 OHM, J, 1/2W	1	
	R215	ERG12SJ680J	M 68 OHM, J, 1/2W	1	
	R216	ERG12SJ680J	M 68 OHM, J, 1/2W	1	
	R217	ERJ6ENF1800	M 180 OHM, F, 1/8W	1	
	R218	ERJ6ENF1500	M 150 OHM, F, 1/8W	1	
	R219	ARRF5EJ50MB	0.05 OHM, 5W	1	
	R221	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R222	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R223	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R224	ERJ6ENF3903	M 390KOHM, J1/8W	1	
	R231	ERQ14AJ4R7J	F 4.7 OHM, J, 1/4W	1	
	R232	ERJ3EKF1001	M 1KOHM, 1/10W	1	
	R233	ERJ3EKF1001	M 1KOHM, 1/10W	1	
	R234	ERJ3EKF1502	M 15KOHM, 1/10W	1	
	R235	ERJ3EKF1131	M1.13KOHM, 1/10W	1	
	R236	ERDS2FJ472	C 4.7KOHM, J, 1/4W	1	
	R237	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R238	ERJ6RBD152	M 1.5 kOHM D 1/10 W	1	
	R239	ER0S2CHF1002	M 10KOHM, F, 1/4W	1	
	R253	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R254	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R256	ERJ6ENF3901	M 3.9KOHM, F, 1/8W	1	
	R257	ERJ6GEYJ472V	M 4.7KOHM, J, 1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R258	ERJ6GEYJ472V	M 4.7KOHM, J, 1/8W	1	
	R259	ERJ6GEYJ472V	M 4.7KOHM, J, 1/8W	1	
	R260	ERJ6ENF2001V	M 2KOHM, F, 1/8W	1	
	R264	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R265	ERJ6ENF1802	M 18KOHM, F, 1/8W	1	
	R266	ERJ6ENF7322	M73.2KOHM, F, 1/8W	1	
	R267	ERJ6ENF7502	M 75KOHM, F, 1/8W	1	
	R268	ERJ6ENF7502	M 75KOHM, F, 1/8W	1	
	R269	ERJ6ENF7502	M 75KOHM, F, 1/8W	1	
	R270	ERJ6ENF4992	M49.9KOHM, F, 1/8W	1	
	R271	ERJ6ENF4992	M49.9KOHM, F, 1/8W	1	
	R272	ERJ6ENF4992	M49.9KOHM, F, 1/8W	1	
	R273	ERJ6ENF4992	M49.9KOHM, F, 1/8W	1	
	R274	ERJ6ENF4872	M48.7KOHM, F, 1/8W	1	
	R275	ERJ6ENF8252	M82.5KOHM, F, 1/8W	1	
	R276	D0GB103JA057	M 10K OHM J 1/10W	1	
	R277	ERJ6ENF1873	M187KOHM, F, 1/8W	1	
	R278	D0GB103JA057	M 10K OHM J 1/10W	1	
	R279	D0GB102JA057	M 1KOHM, J, 1/10W	1	
	R280	D0GB102JA057	M 1KOHM, J, 1/10W	1	
	R281	ERJ6ENF9310	M 931 OHM, F, 1/8W	1	
	R282	ERJ6ENF7150	M 715 OHM, F, 1/8W	1	
	R353	ERJ6ENF8661	M8.66KOHM, F, 1/8W	1	
	R354	ERJ6ENF8661	M8.66KOHM, F, 1/8W	1	
	R364	ERJ3EKF3302	M 33KOHM, 1/10W	1	
	R365	D0GB103JA057	M 10K OHM J 1/10W	1	
	R366	ERJ3GEYD153V	M 15KOHM, D, 1/10W	1	
	R367	ERJ3GEYD153V	M 15KOHM, D, 1/10W	1	
	R368	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R369	ERJ3GEYJ470	M 47 OHM, J, 1/10W	1	
	R371	ERJ6RND1782	CHIP RESISTOR	1	
	R372	ERJ6RND1001	0.1W 1k	1	
	R389	ERJ3GEYJ104	M 100KOHM, J, 1/10W	1	
	R390	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R391	ERJ6GEYJ183V	M 18KOHM, J, 1/8W	1	
	R392	ERJ6ENF3921	M3.92KOHM, F, 1/8W	1	
	R393	ERJ6GEYJ472V	M 4.7KOHM, J, 1/8W	1	
	R394	ERJ6ENF1002	M 10KOHM, F, 1/8W	1	
	R402	ERJ3EKF1002	M 10KOHM, 1/10W	1	
	R403	ERG12SJ100J	M 10 OHM, J, 1/2W	1	
	R404	ERJ6ENF2492	M24.9KOHM, F, 1/8W	1	
	R405	ARRF2EJR10B	250V 2200P	1	
	R408	ERJ3GEYJ682	M 6.8KOHM, J, 1/10W	1	
	R409	ERJ6GEYF473	M 47KOHM, J, 1/8W	1	
	R411	ERJ6ENF2001V	M 2KOHM, F, 1/8W	1	
	R412	ERJ6ENF2001V	M 2KOHM, F, 1/8W	1	
	R413	ERJ6ENF2492	M24.9KOHM, F, 1/8W	1	
	R414	ERJ6ENF2492	M24.9KOHM, F, 1/8W	1	
	R416	ERJ3EKF3302	M 33KOHM, 1/10W	1	
	R417	ERJ6ENF3482	M34.8KOHM, F, 1/8W	1	
	R418	ERJ6ENF3482	M34.8KOHM, F, 1/8W	1	
	R419	D0GB103JA057	M 10K OHM J 1/10W	1	
	R420	ERJ6ENF6190	M 619 OHM, F, 1/8W	1	
	R421	ERJ6ENF1332	M13.3KOHM, F, 1/8W	1	
	R422	ERJ6ENF2492	M24.9KOHM, F, 1/8W	1	
	R423	ARSG734K220U	22 OHM, 0.33W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R425	ERJ3GEYD153V	M 15KOHM, D, 1/10W	1	
	R426	ERJ3GEYD153V	M 15KOHM, D, 1/10W	1	
	R428	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R429	ERJ3GEYJ470	M 47 OHM, J, 1/10W	1	
	R433	ERJ3EKF82R5	M 82.5 OHM 1/10W	1	
	R434	ERJ6GEYJ270	M 27 OHM, G, 1/8W	1	
	R435	ERJ3EKF1820	M 182 OHM, 1/10W	1	
	R436	ERJ6GEYJ270	M 27 OHM, G, 1/8W	1	
	R437	ERJ3EKF1241	M1.24KOHM, 1/10W	1	
	R438	ERJ3EKF5621	M5.62KOHM, 1/10W	1	
	R439	D0GB154JA057	M 150KOHM J 1/10W	1	
	R440	ERJ14YJ220U	M 22 OHM, J, 1/4W	1	
	R441	ARSG734K150U	15 OHM, 0.33W	1	
	R501	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R502	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R503	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R504	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R505	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R506	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
△	R507	ARRCR6J825M	8.2MOHM, 1W	1	
	R508	ERJ3EKF1303	M 130KOHM, 1/10W	1	
	R511	ERJ3GEY0R00	M 0 OHM, 1/10W	1	
	R512	ERJ3GEYJ224	M 220KOHM, J, 1/10W	1	
	R513	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R514	ERJ3EKF1303	M 130KOHM, 1/10W	1	
	R515	D0GB103JA057	M 10K OHM J 1/10W	1	
	R516	ERJ6GEYF473	M 47KOHM, J, 1/8W	1	
	R517	ERJ3GEY0R00	M 0 OHM, 1/10W	1	
	R518	ERG12SJ220J	M 22 OHM, J, 1/2W	1	
	R519	ERJ3GEYJ224	M 220KOHM, J, 1/10W	1	
	R520	ERDS2FJ121	C 120 OHM, J, 1/4W	1	
	R521	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R522	ERJ6GEYJ180	M 18 OHM, J, 1/8W	1	
	R524	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R525	ERJ6ENF1002	M 10KOHM, F, 1/8W	1	
	R526	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R529	ARR5B100JC2	5W 10 OHM	1	
	R530	ERJ3GEYJ471	M 470 OHM, J, 1/10W	1	
	R531	ERJ6ENF1002	M 10KOHM, F, 1/8W	1	
	R532	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R533	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	
	R534	ERJ6ENF4123	M 412KOHM, F, 1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R535	ERJ6ENF4123	M 412KOHM, F. 1/8W	1	
	R536	ERJ6ENF4123	M 412KOHM, F. 1/8W	1	
	R537	ERJ6ENF4123	M 412KOHM, F. 1/8W	1	
	R538	ERG1SJ473P	M 47KOHM, J, 1W	1	
	R539	D0GB152JA057	M 1.5KOHM J 1/10W	1	
	R540	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R541	ERG12SJ220J	M 22 OHM, J, 1/2W	1	
	R542	ERJ6ENF1002	M 10KOHM, F. 1/8W	1	
	R543	D0GB152JA057	M 1.5KOHM J 1/10W	1	
	R551	ERJ6GEYJ121V	M 120 OHM, J, 1/8W	1	
	R552	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R553	D0GB102JA057	M 1KOHM, J, 1/10W	1	
	R555	ERJ3EKF3482	M34.8KOHM, 1/10W	1	
	R556	ERJ3EKF1502	M 15KOHM, 1/10W	1	
	R557	ERJ3EKF7872	M78.7KOHM, 1/10W	1	
	R558	ERJ6GEYJ124V	M 120KOHM, J, 1/8W	1	
	R561	ERJ3EKF1102	M 11KOHM, 1/10W	1	
	R562	D0GB103JA057	M 10K OHM J 1/10W	1	
	R563	D0GB103JA057	M 10K OHM J 1/10W	1	
	R564	D0GB103JA057	M 10K OHM J 1/10W	1	
	R565	D0GB103JA057	M 10K OHM J 1/10W	1	
	R566	ERJ3GEYJ100	M 10 OHM, J, 1/10W	1	
	R567	ERJ3GEYJ100	M 10 OHM, J, 1/10W	1	
	R570	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R573	ERJ6GEYJ332V	M 3.3KOHM J 1/8W	1	
	R574	ERG2SJ561H	M 560 OHM, J, 2W	1	
	R575	ERG2SJ561H	M 560 OHM, J, 2W	1	
	R576	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R577	ERJ6GEYJ333V	M 33KOHM, J, 1/8W	1	
	R578	ERJ6GEYF561	M 560 OHM, J, 1/8W	1	
	R579	ERJ3GEYJ104	M 100KOHM, J, 1/10W	1	
	R580	ERJ3GEYJ104	M 100KOHM, J, 1/10W	1	
	R581	D0GB103JA057	M 10K OHM J 1/10W	1	
	R582	D0GB103JA057	M 10K OHM J 1/10W	1	
	R583	D0GB102JA057	M 1KOHM, J, 1/10W	1	
⚠	R601	ARRCR5J624M	620M 0.5W	1	
	R603	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R604	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R605	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R606	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R607	ERJ3EKF3302	M 33KOHM, 1/10W	1	
	R608	ERJ3EKF1002	M 10KOHM, 1/10W	1	
	R609	D0GB225JA057	M 2.2MOHM J 1/10W	1	
	R610	ERJ3GEYJ470	M 47 OHM, J, 1/10W	1	
	R611	ERJ3GEYJ470	M 47 OHM, J, 1/10W	1	
	R612	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R613	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R614	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	
	R615	D0GB103JA057	M 10K OHM J 1/10W	1	
	R616	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	
	R617	ARRF5EJ75MB	0.075 OHM, 5W	1	
	R618	ARRF5EJ75MB	0.075 OHM, 5W	1	
	R619	ERJ6ENF3163	M 316KOHM, F. 1/8W	1	
	R620	ERJ6ENF3163	M 316KOHM, F. 1/8W	1	
	R621	ERJ3EKF1652	M16.5KOHM, 1/10W	1	
	R622	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R623	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R624	ERDS2FJ472	C 4.7KOHM, J, 1/4W	1	
	R625	ER0S2CKF1000	M 100 OHM, F, 1/4W	1	
	R626	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R627	ERDS2FJ154	C 150KOHM, J, 1/4W	1	
	R628	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R629	ERG12SJ470J	M 47 OHM, J, 1/2W	1	
	R630	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R631	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R634	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	
	R635	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	
	R636	ERJ6ENF3093	M 309KOHM, F. 1/8W	1	
	R637	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R638	ERJ6ENF8662	M86.6KOHM, F. 1/8W	1	
	R640	ERJ6ENF1692	M16.9KOHM, F. 1/8W	1	
	R641	ERJ6ENF1500	M 150 OHM, F. 1/8W	1	
	R642	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R649	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R650	ERJ6ENF2703	M 270KOHM, F. 1/8W	1	
	R651	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R652	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R653	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R654	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R655	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R656	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R657	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R658	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R659	ERDS2FJ472	C 4.7KOHM, J, 1/4W	1	
	R660	ERDS2FJ472	C 4.7KOHM, J, 1/4W	1	
	R661	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R662	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R663	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R664	ERJ6GEYJ220	M 22 OHM, J, 1/8W	1	
	R665	D0GB103JA057	M 10K OHM J 1/10W	1	
	R666	ERJ3GEYJ223	M 22KOHM, J, 1/10W	1	
	R667	D0GB181JA057	M 180 OHM, J, 1/10W	1	
	R668	ERDS2FJ2R2	C 2.2 OHM, J, 1/2W	1	
	R702	ERJ3GEYJ221	M 220 OHM, J, 1/10W	1	
	R704	ERJ6ENF2003	M 200KOHM, F. 1/8W	1	
	R705	ER0S2THF4530	M 453 OHM, F, 1/4W	1	
	R707	D0GB103JA057	M 10K OHM J 1/10W	1	
	R709	ER0S2CKF1001	M 1KOHM, F, 1/4W	1	
	R719	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R736	ERJ3GEYJ122	M 1.2KOHM, J, 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R738	D0GB103JA057	M 10K OHM J 1/10W	1	
	R743	ERJ3GEYJ271	M 270 OHM,J,1/10W	1	
	R745	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R746	D0GB103JA057	M 10K OHM J 1/10W	1	
	R747	D0GB103JA057	M 10K OHM J 1/10W	1	
	R748	D0GB103JA057	M 10K OHM J 1/10W	1	
	R749	D0GB103JA057	M 10K OHM J 1/10W	1	
	R750	D0GB103JA057	M 10K OHM J 1/10W	1	
	R751	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R752	D0GB103JA057	M 10K OHM J 1/10W	1	
	R755	ERJ6GEYJ472V	M 4.7KOHM.J,1/8W	1	
	R756	ERJ6GEYJ101V	M 100 OHM,J,1/8W	1	
	R757	ARRF5EJR15B	0.15 OHM 5W	1	
	R758	ER0S2CHF1002	M 10KOHM, F,1/4W	1	
	R759	ER0S2CHF1002	M 10KOHM, F,1/4W	1	
	R760	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R762	ER0S2CKF1001	M 1KOHM, F,1/4W	1	
	R763	ERJ6GEYF561	M 560 OHM,J,1/8W	1	
	R764	ER0S2THF2200	M 220 OHM, F,1/4W	1	
	R765	ERJ6GEYJ101V	M 100 OHM,J,1/8W	1	
	R766	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R767	ER0S2THF4530	M 453 OHM, F,1/4W	1	
	R768	ER0S2THF2200	M 220 OHM, F,1/4W	1	
	R769	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R770	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R771	ER0S2CKF1000	M 100 OHM, F,1/4W	1	
	R772	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R773	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R774	ERJ6GEYJ101V	M 100 OHM,J,1/8W	1	
△	R801	ARRCR5J624M	620M 0.5W	1	
	R803	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R804	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R805	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R806	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R807	ERJ3EKF3302	M 33KOHM, 1/10W	1	
	R808	ERJ3EKF1002	M 10KOHM, 1/10W	1	
	R809	D0GB225JA057	M 2.2MOHM J 1/10W	1	
	R810	ERJ3GEYJ470	M 47 OHM,J,1/10W	1	
	R811	ERJ3GEYJ470	M 47 OHM,J,1/10W	1	
	R812	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R813	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R814	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R815	D0GB103JA057	M 10K OHM J 1/10W	1	
	R816	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R817	ARRF5EJ75MB	0.075 OHM, 5W	1	
	R818	ARRF5EJ75MB	0.075 OHM, 5W	1	
	R819	ERJ6ENF3163	M 316KOHM,F, 1/8W	1	
	R820	ERJ6ENF3163	M 316KOHM,F, 1/8W	1	
	R821	ERJ3EKF1652	M16.5KOHM, 1/10W	1	
	R822	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R823	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R825	ERDS2FJ101	C 100 OHM, J,1/4W	1	
	R826	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R827	ERDS2FJ154	C 150KOHM, J,1/4W	1	
	R828	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R829	ERG12SJ150J	M 15 OHM, J,1/2W	1	
	R830	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R831	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R834	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R835	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R836	ERJ6ENF3093	M 309KOHM,F,1/8W	1	
	R837	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R838	ERJ6ENF8662	M86.6KOHM,F,1/8W	1	
	R840	ERJ6ENF1692	M16.9KOHM,F,1/8W	1	
	R841	ERJ6GEYJ151V	M 150 OHM,J,1/8W	1	
	R842	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R849	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R850	ERJ6ENF2703	M 270KOHM,F,1/8W	1	
	R851	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R852	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R853	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R854	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R855	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R856	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R857	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R858	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R859	ERDS2FJ472	C 4.7KOHM, J,1/4W	1	
	R860	ERDS2FJ472	C 4.7KOHM, J,1/4W	1	
	R861	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R862	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R863	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R864	ERJ6GEYJ220	M 22 OHM,J,1/8W	1	
	R865	D0GB103JA057	M 10K OHM J 1/10W	1	
	R866	ERJ6GEYJ223	M 22KOHM,J,1/8W	1	
	R867	D0GB181JA057	M 180 OHM,J,1/10W	1	
	R868	D0GB103JA057	M 10K OHM J 1/10W	1	
	R869	ERJ6GEYF473	M 47KOHM,J,1/8W	1	
	R870	ERJ3GEYJ471	M 470 OHM,J,1/10W	1	
	R871	ERDS2FJ2R2	C 2.2 OHM, J,1/2W	1	
	R901	ERJ6GEYJ153V	M 15KOHM,J,1/8W	1	
	R902	ERJ6GEYJ223	M 22KOHM,J,1/8W	1	
	R903	D0GB103JA057	M 10K OHM J 1/10W	1	
	R904	D0GB103JA057	M 10K OHM J 1/10W	1	
	R905	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R906	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R907	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R908	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R909	D0GB183JA057	M 18K OHM J 1/10W	1	
	R910	ERJ6RBD152	M 1.5KOHM,D,1/10W	1	
	R911	ERJ3EKF1872	M18.7KOHM, 1/10W	1	
	R913	ERX1SJ1R0	M 1.0 OHM, J, 1W	1	
	R914	ERX12SJ5R6J	M 5.6 OHM, J,1/2W	1	
	R915	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R916	ERG12SJ680J	M 68 OHM, J,1/2W	1	
	R917	ERJ6ENF1800	M 180 OHM,F,1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R918	ERJ6ENF1500	M 150 OHM.F.1/8W	1	
	R919	ARRF5EJ82MB	0.082 OHM. 5W	1	
	R921	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R922	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R923	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R924	ERJ6ENF3903	M 390KOHM,J1/8W	1	
	R931	ERQ14AJ4R7J	F 4.7 OHM, J,1/4W	1	
	R932	ERJ3EKF1001	M 1KOHM, 1/10W	1	
	R933	ERJ3EKF1001	M 1KOHM, 1/10W	1	
	R934	ERJ3EKF1502	M 15KOHM, 1/10W	1	
	R935	ERJ3EKF1131	M1.13KOHM, 1/10W	1	
	R936	ERDS2FJ472	C 4.7KOHM, J,1/4W	1	
	R937	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R938	ERJ6RBD152	M 1.5KOHM,D.1/10W	1	
	R939	ERDS2FJ103	C 10KOHM, J,1/4W	1	
	R953	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R954	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R956	ERJ6ENF3901	M 3.9KOHM,F.1/8W	1	
	R957	ERJ6GEYJ472V	M 4.7KOHM.J.1/8W	1	
	R958	ERJ6GEYJ472V	M 4.7KOHM.J.1/8W	1	
	R959	ERJ6GEYJ472V	M 4.7KOHM.J.1/8W	1	
	R960	ERJ6GEYJ202	M 2KOHM,J,1/8W	1	
	R964	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R965	ERJ6ENF1802	M 18KOHM,F.1/8W	1	
	R966	ERJ6ENF7322	M73.2KOHM,F.1/8W	1	
	R967	ERJ6ENF7502	M 75KOHM,F.1/8W	1	
	R968	ERJ6ENF7502	M 75KOHM,F.1/8W	1	
	R969	ERJ6ENF7502	M 75KOHM,F.1/8W	1	
	R970	ERJ6ENF4992	M49.9KOHM,F.1/8W	1	
	R971	ERJ6ENF4992	M49.9KOHM,F.1/8W	1	
	R972	ERJ6ENF4992	M49.9KOHM,F.1/8W	1	
	R973	ERJ6ENF4992	M49.9KOHM,F.1/8W	1	
	R974	ERJ6ENF4872	M48.7KOHM,F.1/8W	1	
	R975	ERJ6ENF8252	M82.5KOHM,F.1/8W	1	
	R976	D0GB103JA057	M 10K OHM J 1/10W	1	
	R977	ERJ6ENF1873	M187KOHM,F. 1/8W	1	
	R978	D0GB103JA057	M 10K OHM J 1/10W	1	
	R979	D0GB102JA057	M 1KOHM,J,1/10W	1	
	R980	D0GB102JA057	M 1KOHM,J,1/10W	1	
	R981	ERJ6ENF8310	M 831 OHM,F. 1/8W	1	
	R982	ERJ6ENF7150	M 715 OHM,F.1/8W	1	
	R983	ERJ3GEYJ122	M 1.2KOHM,J,1/10W	1	
	R984	ERJ6GEYJ471	M 470 OHM,J,1/8W	1	
	R985	D0GB103JA057	M 10K OHM J 1/10W	1	
	R986	ERJ6GEYJ271V	M 270 OHMJ. 1/8W	1	
	R987	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R988	D0GB103JA057	M 10K OHM J 1/10W	1	
	R1500	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R1510	D1BB2201A055	M 2.2KOHM,J.1/10W	1	
	R1511	D1BB3001A055	M 3.0KOHM,J.1/10W	1	
	R1512	D1BB4701A055	M 4.7KOHM,J.1/10W	1	
	R1513	D1BB8201A055	M 8.2KOHM,J.1/10W	1	
	R1550	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R1551	ERJ6GEYJ470V	M 47 OHM,J,1/8W	1	
	R1552	ERJ6GEYJ224	M 220KOHM,J,1/8W	1	
	R1553	ERJ6GEYJ242V	M 2.4KOHM,J,1/8W	1	
	R1554	ERJ6GEYJ122V	M 1.2KOHM,J,1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2301	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R2302	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R2303	D0GA100JA015	M 10 OHM, J,1/16W	1	
	R2304	D0GA100JA015	M 10 OHM, J,1/16W	1	
	R2321	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R2327	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R2328	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R2329	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R2332	D1BB2402A055	M 24KOHM,J.1/10W	1	
	R2333	D1BB1002A055	M 10KOHM,J.1/10W	1	
	R2334	D1BB7501A055	M 7.5KOHM,J.1/10W	1	
	R2335	D1BB1002A055	M 10KOHM,J.1/10W	1	
	R2336	D0GB153JA041	M 15K OHM J 1/10W	1	
	R2341	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2342	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2343	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2344	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2345	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2346	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2347	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2352	D1BB2322A055	M23.2KOHM,J.1/10W	1	
	R2354	D1BB2322A055	M23.2KOHM,J.1/10W	1	
	R2356	D1BB2322A055	M23.2KOHM,J.1/10W	1	
	R2358	D1BB2322A055	M23.2KOHM,J.1/10W	1	
	R2359	D1BB2002A055	M 20KOHM,J.1/10W	1	
	R2360	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R2368	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R2369	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R2372	D0GA105JA015	M 1M OHM, J,1/16W	1	
	R2373	D0GA471JA015	M 470OHM, J,1/16W	1	
	R2377	EXB28V220J	M 22 OHM 1/32 W	1	
	R2379	D1BB2001A055	M 2KOHM,J.1/10W	1	
	R2380	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R2381	D1BB7502A055	M 75KOHM,J.1/10W	1	
	R2382	D1BB1203A055	M 120KOHM,J.1/10W	1	
	R2384	D0GA100JA015	M 10 OHM, J,1/16W	1	
	R2386	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R2405	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R2406	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R2407	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R2408	D0GA472JA015	M 4.7KOHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2409	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R2410	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R2411	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2412	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2413	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R2414	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2415	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2416	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2417	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2419	D0GA223JA015	M 22K OHM J 1/16W	1	
	R2420	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2421	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R2422	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2423	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2424	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2425	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2427	D0GA184JA015	M 180KOHM J.1/16W	1	
	R2428	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2429	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R2430	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2431	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2432	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2433	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2435	D0GA184JA015	M 180KOHM J.1/16W	1	
	R2436	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2437	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R2438	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2439	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2440	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2441	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2443	D0GA184JA015	M 180KOHM J.1/16W	1	
	R2444	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2445	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R2446	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2447	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2448	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2449	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2450	D0GA184JA015	M 180KOHM J.1/16W	1	
	R2451	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2452	D0GA333JA015	M 33KOHM,J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R2453	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R2454	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2455	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R2456	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R2471	ERJ2GEJ104	M100KOHM, J,1/16W	1	
	R2472	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R2474	ERJ2GEJ104	M100KOHM, J,1/16W	1	
	R2475	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3000	D0GB332JA041	M 3.3KOHM,J,1/10W	1	
	R3001	D0GB682JA041	M 6.8KOHM,J,1/10W	1	
	R3002	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R3003	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3004	D0GB332JA041	M 3.3KOHM,J,1/10W	1	
	R3005	D0GB682JA041	M 6.8KOHM,J,1/10W	1	
	R3006	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R3008	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3009	ERJ8GEY0R00	M 0 OHM, 1/4W	1	
	R3010	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3012	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3013	D1BB4870A055	M 487 OHM,J.1/10W	1	
	R3014	D1BB4991A055	M4.99KOHM,J.1/10W	1	
	R3015	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3016	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3017	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R3019	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3020	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3021	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3022	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3023	D1BB4992A055	M49.9KOHM,J.1/10W	1	
	R3024	D1BB9531A055	M9.53KOHM,J.1/10W	1	
	R3025	ERJ12YJ101	M 100 OHM,J, 1/2W	1	
	R3026	ERJ12YJ101	M 100 OHM,J, 1/2W	1	
	R3027	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R3028	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3029	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3030	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3031	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3032	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3033	D1BB5602A055	M 56KOHM,J.1/10W	1	
	R3034	D1BB1742A055	M17.4KOHM,J.1/10W	1	
	R3035	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3037	D0GB622JA041	M 6.2KOHM,J,1/10W	1	
	R3038	D0GB362JA041	M 3.6KOHM,J,1/10W	1	
	R3039	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R3040	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3041	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R3042	D0GB362JA041	M 3.6KOHM,J,1/10W	1	
	R3043	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R3044	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3045	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R3046	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3047	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3048	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3049	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3050	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R3051	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3055	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3100	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3101	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3102	D0GB183JA041	M 18K OHM J 1/10W	1	
	R3103	D0GB222JA041	M 2.2KOHM,J,1/10W	1	
	R3104	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3105	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R3106	D0GB222JA041	M 2.2KOHM,J,1/10W	1	
	R3107	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3108	D0GB563JA041	M 56KOHM,J,1/10W	1	
	R3109	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R3110	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R3111	D0GB103JA057	M 10K OHM J 1/10W	1	
	R3112	D0GB104JA041	M 100KOHM J 1/10W	1	
	R3113	D0GB753JA041	M 75KOHM,J,1/10W	1	
	R3114	D0GB393JA041	M 39KOHM,J,1/10W	1	
	R3122	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3123	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3124	D0GB272JA041	M 2.7KOHM,J,1/10W	1	
	R3125	D0GB272JA041	M 2.7KOHM,J,1/10W	1	
	R3126	ERJ8GEYJ820V	M 82 OHM, J,1/4W	1	
	R3127	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3128	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3129	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3130	D0GBR00Z0002	M 0 OHM J 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3144	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3147	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3148	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3149	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3150	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3151	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3152	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3153	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R3154	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3155	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R3156	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R3164	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3171	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3176	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3177	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3204	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3205	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3206	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3208	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3212	D0GA334JA015	M 330KOHM, J1/16W	1	
	R3213	D0GA334JA015	M 330KOHM, J1/16W	1	
	R3214	D0GA334JA015	M 330KOHM, J1/16W	1	
	R3215	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3216	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3217	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3218	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3219	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3220	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3221	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3222	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3223	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3224	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3225	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3226	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3227	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R3230	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3231	D0GB560JA041	M 56 OHM,J,1/10W	1	
	R3232	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R3233	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R3239	D1BB22R0A055	M 22 OHM,J.1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3240	D0GA222JA015	M 2.2KOHM, J,1/16W	1	
	R3241	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R3243	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3244	D1BB3001A055	M 3.0KOHM, J,1/10W	1	
	R3245	D1BB2201A055	M 2.2KOHM, J,1/10W	1	
	R3246	D1BB4701A055	M 4.7KOHM, J,1/10W	1	
	R3247	D1BB4701A055	M 4.7KOHM, J,1/10W	1	
	R3248	D0GA222JA015	M 2.2KOHM, J,1/16W	1	
	R3249	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R3250	D0GA222JA015	M 2.2KOHM, J,1/16W	1	
	R3251	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R3252	D0GA222JA015	M 2.2KOHM, J,1/16W	1	
	R3253	D1BB2202A055	M 22KOHM, J,1/10W	1	
	R3255	ERJ3GEYJ101	M 100 OHM, J,1/10W	1	
	R3256	D1BB1501A055	M 1.5KOHM, J,1/10W	1	
	R3257	D1BB6800A055	M 680 OHM, J,1/10W	1	
	R3258	D0GA181JA015	M 180 OHM, J,1/16W	1	
	R3259	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3261	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3263	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3265	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3271	ERJ3GEYJ101	M 100 OHM, J,1/10W	1	
	R3272	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R3273	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R3274	ERJ6GEYJ3R3V	M 3.3KOHM, J,1/8W	1	
	R3275	ERJ6GEYJ3R3V	M 3.3KOHM, J,1/8W	1	
	R3276	ERJ3GEYJ101	M 100 OHM, J,1/10W	1	
	R3277	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R3278	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R3279	ERJ6GEYJ3R3V	M 3.3KOHM, J,1/8W	1	
	R3280	ERJ6GEYJ3R3V	M 3.3KOHM, J,1/8W	1	
	R3282	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3283	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R3284	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R3285	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R3291	ERJ6RED750	M 75 OHM, .D1/10W	1	
	R3293	D0GA223JA015	M 22K OHM J 1/16W	1	
	R3294	D0GA333JA015	M 33KOHM, J,1/16W	1	
	R3295	ERJ3GEYJ101	M 100 OHM, J,1/10W	1	
	R3296	D0GB102JA041	M 1KOHM, J,1/10W	1	
	R3400	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R3508	ERJ6GEYJ472V	M 4.7KOHM, J,1/8W	1	
	R3509	ERJ6GEYJ472V	M 4.7KOHM, J,1/8W	1	
	R3510	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R3511	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3529	ERJ6GEYJ184	M 180KOHM, J,1/8W	1	
	R3530	ERJ6GEYJ184	M 180KOHM, J,1/8W	1	
	R3547	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3548	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3585	ERJ6ENF56R0	M 56 OHM, F,1/8W	1	
	R3586	ERJ6ENF56R0	M 56 OHM, F,1/8W	1	
	R3589	ERJ6GEYF473	M 47KOHM, J,1/8W	1	
	R3590	ERJ6ENF56R0	M 56 OHM, F,1/8W	1	
	R3591	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3592	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3593	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R3653	ERJ6GEYJ333V	M 33KOHM, J,1/8W	1	
	R3654	ERJ6GEYJ683V	M 68KOHM, J,1/8W	1	
	R3655	ERJ6GEYJ333V	M 33KOHM, J,1/8W	1	
	R3656	ERJ6GEYJ683V	M 68KOHM, J,1/8W	1	
	R3657	ERJ6GEYJ472V	M 4.7KOHM, J,1/8W	1	
	R3663	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R3664	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R3665	ERJ6GEYJ472V	M 4.7KOHM, J,1/8W	1	
	R3668	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3672	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3776	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3777	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3778	ERJ6GEYF473	M 47KOHM, J,1/8W	1	
	R3790	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R3791	ERJ6GEYJ101V	M 100 OHM, J,1/8W	1	
	R4001	D1BB39R0A055	M 39 OHM, J,1/10W	1	
	R4002	ERJ6ENF59R0	M 59 OHM, F, 1/8W	1	
	R4004	D1BB39R0A055	M 39 OHM, J,1/10W	1	
	R4005	ERJ6ENF59R0	M 59 OHM, F, 1/8W	1	
	R4007	D1BB39R0A055	M 39 OHM, J,1/10W	1	
	R4008	ERJ6ENF59R0	M 59 OHM, F, 1/8W	1	
	R4015	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4016	D1BB4990A055	M 499 OHM, J,1/10W	1	
	R4017	EXB28V330J	M 33 OHM 1/32W	1	
	R4018	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4019	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4020	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4021	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4022	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4023	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4024	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4026	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4028	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4029	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4030	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4031	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4032	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4033	D0GA473JA015	M 47KOHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4034	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4037	D0GA105JA015	M 1M OHM, J,1/16W	1	
	R4038	D0GA105JA015	M 1M OHM, J,1/16W	1	
	R4039	ERJ2GEJ221	M 220 OHM, J,1/16 W	1	
	R4040	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4051	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4052	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4053	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4054	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4055	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4056	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4057	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4058	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4059	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4060	EXB28V680JX	M 68 OHM 1/32 W	1	
	R4061	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4062	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4063	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4064	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4065	D0GA680JA015	M 68 OHM, J,1/16W	1	
	R4066	D0GA330JA015	M 33 OHM, J,1/16W	1	
	R4067	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4068	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4072	D1BB5601A055	M 5.6KOHM,J.1/10W	1	
	R4073	D1BB9101A055	M 9.1KOHM,J.1/10W	1	
	R4075	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4082	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4102	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4104	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4105	D0GA330JA015	M 33 OHM, J,1/16W	1	
	R4106	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4107	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4108	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4109	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4111	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4112	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4121	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4122	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4123	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4125	D0GA560JA015	M 56 OHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4126	D0GA560JA015	M 56 OHM, J,1/16W	1	
	R4127	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4131	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4132	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4152	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R4153	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4154	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4171	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4172	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4173	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4174	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4175	D0GA560JA015	M 56 OHM, J,1/16W	1	
	R4176	D0GA560JA015	M 56 OHM, J,1/16W	1	
	R4177	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4181	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4182	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4201	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4202	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4203	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4204	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4205	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4206	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4207	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4208	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4209	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4210	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4211	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4212	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4213	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4223	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4224	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4225	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4235	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4237	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4238	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R4239	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R4251	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4252	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4253	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4254	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4255	D0GA101JA015	M 100 OHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4256	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4257	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4258	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4259	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4260	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4261	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4262	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4263	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4264	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4265	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4266	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4267	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4268	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4269	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4270	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4271	EXB2HV101J	M 100 OHM 1/16 W	1	
	R4272	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4273	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4274	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4275	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4276	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4277	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4278	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4281	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4282	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4301	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4302	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4303	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4304	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4305	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4306	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4307	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4308	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4312	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4313	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4314	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4315	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4316	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4321	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4322	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4323	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4325	D0GAR00Z0001	M 0 OHM, 1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4326	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4328	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4329	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4330	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4331	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4332	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4333	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4334	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R4335	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4336	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4337	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4338	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R4339	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4340	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R4341	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4342	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4343	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4346	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4347	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4348	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4351	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4352	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4355	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4356	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4357	ERJ2GEJ102X	M 1KOHM, J,1/16 W	1	
	R4358	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4359	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4361	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4362	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4363	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4365	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4367	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4369	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4377	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4378	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4381	ERJ2GEJ102X	M 1KOHM, J,1/16 W	1	
	R4382	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4383	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4384	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4385	D0GA101JA015	M 100 OHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4386	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4387	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4389	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4390	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4391	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4392	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4394	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4395	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4402	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4403	D0GA153JA015	M 15K OHM J 1/16W	1	
	R4404	D0GA153JA015	M 15K OHM J 1/16W	1	
	R4405	D0GA153JA015	M 15K OHM J 1/16W	1	
	R4406	D1BA1002A014	M 10KOHM,J. 1/16 W	1	
	R4407	D1BA1002A014	M 10KOHM,J. 1/16 W	1	
	R4408	D1BA1002A014	M 10KOHM,J. 1/16 W	1	
	R4409	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R4411	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4412	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4413	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4414	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4415	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4418	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4419	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4421	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4422	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4425	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4426	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4428	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4430	D1BA4701A014	M 4.7KOHM,J.1/16 W	1	
	R4431	D1BA2701A014	M 2.7 KOHM,J.1/16 W	1	
	R4432	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4433	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4434	ERJ2GEJ102X	M 1KOHM, J.1/16 W	1	
	R4435	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4438	D0GA561JA015	M 560OHM, J,1/16W	1	
	R4452	ERJ3GEYJ221	M 220 OHM,J,1/10W	1	
	R4454	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R4455	D1BB3300A055	M 330 OHM,J.1/10W	1	
	R4456	D1BB1270A055	M 127 OHM,J.1/10W	1	
	R4457	D1BB4300A055	M 430 OHM,J.1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4458	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R4459	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R4463	D1BA3161A014	M3.16KOHM,J.1/16 W	1	
	R4464	D1BA1801A014	M 1.8KOHM,J.1/16 W	1	
	R4466	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4501	D0GA471JA015	M 470OHM, J,1/16W	1	
	R4502	D0GA105JA015	M 1M OHM, J,1/16W	1	
	R4511	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4512	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4513	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4521	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4522	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4523	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4531	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4548	D1BA20000002	M 200 OHM,J.1/16 W	1	
	R4549	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4561	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4562	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4563	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4564	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4565	EXB2HV220JV	M 22 OHM 1/16 W	1	
	R4566	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4567	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4568	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4569	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4570	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4571	EXB28V220J	M 22 OHM 1/32 W	1	
	R4572	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4573	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4574	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4575	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4581	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4582	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4583	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4584	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4585	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4586	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4601	D1BA1001A014	M 1KOHM,J. 1/16 W	1	
	R4602	D1BA1001A014	M 1KOHM,J. 1/16 W	1	
	R4603	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4604	D0GA151JA015	M 150 OHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4607	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R4621	D1BA1001A014	M 1KOHM, J, 1/16 W	1	
	R4622	D1BA1001A014	M 1KOHM, J, 1/16 W	1	
	R4623	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4624	D0GA151JA015	M 150 OHM, J, 1/16W	1	
	R4649	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4650	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4653	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4655	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4657	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4658	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R4659	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R4661	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4662	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4663	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4664	D0GA123JA015	M 12K OHM J 1/16W	1	
	R4665	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4666	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4667	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4668	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4669	D0GA123JA015	M 12K OHM J 1/16W	1	
	R4670	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4671	D0GA392JA015	M 3.9KOHM, J, 1/16W	1	
	R4672	D0GA682JA015	M 6.8KOHM, J, 1/16W	1	
	R4673	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4674	D0GA473JA015	M 47KOHM, J, 1/16W	1	
	R4675	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4676	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R4677	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4678	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4679	D0GA473JA015	M 47KOHM, J, 1/16W	1	
	R4680	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4681	D0GA752JA015	M7.5KOHM, J, 1/16W	1	
	R4682	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4683	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4684	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4685	D0GA473JA015	M 47KOHM, J, 1/16W	1	
	R4686	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4687	D0GA562JA015	M 5.6KOHM, J, 1/16W	1	
	R4688	D0GA562JA015	M 5.6KOHM, J, 1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4689	D0GA331JA015	M 330 OHM, J, 1/16W	1	
	R4690	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4701	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4702	EXB28V101JX	M 100 OHM 1/32 W	1	
	R4704	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4705	D0GA393JA015	M 39KOHM, J, 1/16W	1	
	R4706	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4707	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4708	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4709	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4710	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4711	D0GA123JA015	M 12K OHM J 1/16W	1	
	R4712	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4713	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4714	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4715	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4716	D0GA332JA015	M 3.3KOHM, J, 1/16W	1	
	R4719	D0GA473JA015	M 47KOHM, J, 1/16W	1	
	R4720	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4721	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4722	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4723	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4724	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4725	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4726	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4727	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4728	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4729	D0GA332JA015	M 3.3KOHM, J, 1/16W	1	
	R4731	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4732	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R4733	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R4734	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R4735	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4737	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4738	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R4741	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R4742	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4743	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R4745	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R4746	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4747	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4748	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4749	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4750	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4751	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4752	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4753	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4755	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4757	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4758	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4759	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4760	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4761	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4762	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4763	D0GA682JA015	M6.8KOHM, J,1/16W	1	
	R4764	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4765	D0GA682JA015	M6.8KOHM, J,1/16W	1	
	R4766	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4767	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4768	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4769	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4770	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4772	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4774	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4784	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4801	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4802	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R4803	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4804	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4805	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4806	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4807	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4808	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4809	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4810	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4811	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4812	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4813	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4814	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4815	D0GA272JA015	M 2.7KOHM, J,1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4816	D0GA272JA015	M 2.7KOHM, J,1/16W	1	
	R4820	EXB28V103JX	M 10KOHM 1/32 W	1	
	R4822	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4823	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R4824	EXB28V220J	M 22 OHM 1/32 W	1	
	R4825	EXB28V220J	M 22 OHM 1/32 W	1	
	R4826	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4827	EXB38VR000V	M 0 OHM 1/16 W	1	
	R4828	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4829	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4831	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4834	EXB38VR000V	M 0 OHM 1/16 W	1	
	R4835	EXB38VR000V	M 0 OHM 1/16 W	1	
	R4836	EXB38VR000V	M 0 OHM 1/16 W	1	
	R4838	D0GA222JA015	M 2.2KOHM, J,1/16W	1	
	R4839	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4840	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4841	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4842	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4843	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4844	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4845	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4846	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4847	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4848	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R4851	EXB2HV100JV	M 10 OHM 1/16 W	1	
	R4852	EXB2HV100JV	M 10 OHM 1/16 W	1	
	R4853	EXB28V100JX	M 10 OHM 1/32 W	1	
	R4854	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4855	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4856	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4857	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4858	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4860	EXB2HV100JV	M 10 OHM 1/16 W	1	
	R4861	EXB2HV100JV	M 10 OHM 1/16 W	1	
	R4862	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4863	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4869	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R4871	D0GA682JA015	M6.8KOHM, J,1/16W	1	
	R4873	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4874	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4881	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4882	D0GAR00Z0001	M 0 OHM, 1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4884	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4902	ERJ6GEYJ100V	M 10 OHM,J,1/8W	1	
	R4904	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4905	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4906	D1BA3162A014	M31.6KOHM,J.1/16 W	1	
	R4907	D1BA1002A014	M 10KOHM,J. 1/16 W	1	
	R4908	D0GA513JA015	M 51KOHM, J,1/16W	1	
	R4917	ERJ6GEYJ100V	M 10 OHM,J,1/8W	1	
	R4919	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4920	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4921	D1BA1102A014	M 11KOHM,J. 1/16 W	1	
	R4922	D1BA1912A014	M 19.1KOHM,J.1/16 W	1	
	R4923	D0GA154JA015	M 150KOHM J 1/16W	1	
	R4932	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R4933	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4934	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4935	D1BB4642A055	M46.4KOHM,J.1/10W	1	
	R4936	D1BB3742A055	M37.4KOHM,J.1/10W	1	
	R4937	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4938	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4943	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R4944	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4945	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R4946	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4947	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4949	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4952	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R4953	D0GA362JA015	M 3.6KOHM, J,1/16W	1	
	R4954	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4955	D0GA223JA015	M 22K OHM J 1/16W	1	
	R4961	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R4963	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4964	ERJ6GEYJ331V	M 330 OHM J 1/8W	1	
	R4965	ERJ6GEYJ331V	M 330 OHM J 1/8W	1	
	R4966	ERJ6GEYJ331V	M 330 OHM J 1/8W	1	
	R4967	ERJ6GEYJ331V	M 330 OHM J 1/8W	1	
	R4968	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R4969	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R4973	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4974	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R4982	D0GB471JA041	M 470OHM,J,1/10W	1	
	R4983	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R4984	D0GB103JA057	M 10K OHM J 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R4985	D1BB2701A055	M 2.7KOHM,J.1/10W	1	
	R4986	D1BB1052A055	M10.5KOHM,J.1/10W	1	
	R4987	D1BB9100A055	M 910 OHM,J.1/10W	1	
	R4989	ERJ3GEYJ223	M 22KOHM,J,1/10W	1	
	R4993	D0GB103JA057	M 10K OHM J 1/10W	1	
	R4994	D0GB103JA057	M 10K OHM J 1/10W	1	
	R4997	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R4998	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R8301	D0GA330JA015	M 33 OHM, J,1/16W	1	
	R8306	D0GA330JA015	M 33 OHM, J,1/16W	1	
	R8308	D1BA75R0A014	M 75 OHM,J.1/16 W	1	
	R8309	D1BA75R0A014	M 75 OHM,J.1/16 W	1	
	R8312	D1BA75R0A014	M 75 OHM,J.1/16 W	1	
	R8313	D1BA6491A014	M6.49KOHM,J.1/16 W	1	
	R8314	D1BA75R0A014	M 75 OHM,J.1/16 W	1	
	R8316	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R8318	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8322	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8327	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R8329	EXB28V220J	M 22 OHM 1/32 W	1	
	R8330	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8331	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8332	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8333	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8334	D1BA7501A014	M 7.5 KOHM,J.1/16 W	1	
	R8335	D1BA7501A014	M 7.5 KOHM,J.1/16 W	1	
	R8336	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R8337	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R8338	EXB28V220J	M 22 OHM 1/32 W	1	
	R8344	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8346	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8349	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R8350	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8351	D0GA683JA015	M 68KOHM, J,1/16W	1	
	R8355	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8358	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R8360	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R8361	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8362	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8363	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8364	D0GA272JA015	M 2.7KOHM, J.1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R8366	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R8368	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R8370	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8371	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8372	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8374	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8375	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8376	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8377	EXB28V220J	M 22 OHM 1/32 W	1	
	R8390	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8391	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8392	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R8393	D0GA562JA015	M 5.6KOHM, J,1/16W	1	
	R8409	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R8410	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R8440	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8441	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R8447	D0GA915JA014	M 9.1MOHM,J,1/16W	1	
	R8448	ERJ2GEJ221	M 220 OHM, J,1/16 W	1	
	R8449	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8450	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8451	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8452	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8453	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8454	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8455	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8456	EXB28V473JX	M 47KOHM 1/32 W	1	
	R8457	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8463	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8465	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8467	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R8474	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R8478	EXB28V473JX	M 47KOHM 1/32 W	1	
	R8486	EXB28V220J	M 22 OHM 1/32 W	1	
	R8490	D1BA49R9A014	M 49.9 OHM,J.1/16 W	1	
	R8491	D1BA49R9A014	M 49.9 OHM,J.1/16 W	1	
	R8492	D1BA49R9A014	M 49.9 OHM,J.1/16 W	1	
	R8493	D1BA49R9A014	M 49.9 OHM,J.1/16 W	1	
	R8499	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R9070	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9072	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R9104	EXB38V101JV	M 100 OHM 1/16 W	1	
	R9105	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R9107	D0GA332JA015	M 3.3KOHM, J,1/16W	1	
	R9111	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R9119	EXB38V470J	M 47 OHM 1/16 W	1	
	R9121	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R9124	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R9126	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R9129	D0GA683JA015	M 68KOHM, J,1/16W	1	
	R9130	D0GA470JA015	M 47 OHM, J,1/16W	1	
	R9134	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R9135	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R9136	D0GA473JA015	M 47KOHM, J,1/16W	1	
	R9137	D0GA333JA015	M 33KOHM,J,1/16W	1	
	R9138	D0GA101JA015	M 100 OHM, J,1/16W	1	
	R9140	D0GA472JA015	M 4.7KOHM, J,1/16W	1	
	R9142	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R9143	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R9144	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9145	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9146	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9149	ERJ2GEJ104	M100KOHM, J,1/16 W	1	
	R9150	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R9151	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R9152	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9153	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9154	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R9155	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R9164	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9166	ERJ2GEJ103	M 10KOHM, J,1/16 W	1	
	R9185	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R9186	ERJ2GEJ220	M 22 OHM, J,1/16 W	1	
	R9187	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R9188	D0GA272JA015	M 2.7KOHM, J.1/16W	1	
	R9189	EXB38V101JV	M 100 OHM 1/16 W	1	
	R9194	D0GA471JA015	M 470OHM, J,1/16W	1	
	R9198	EXB38V101JV	M 100 OHM 1/16 W	1	
	R9200	D0GA100JA015	M 10 OHM, J,1/16W	1	
	R9201	D0GA100JA015	M 10 OHM, J,1/16W	1	
	R9203	D0GA223JA015	M 22K OHM J 1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R9205	D0GA333JA015	M 33KOHM, J, 1/16W	1	
	R9206	D0GA563JA015	M 56KOHM, J, 1/16W	1	
	R9207	D0GA243JA015	M 24K OHM J, 1/16W	1	
	R9208	EXB2HV470JV	M 47 OHM 1/16 W	1	
	R9209	EXB2HV470JV	M 47 OHM 1/16 W	1	
	R9212	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9213	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9215	ERJ2GEJ104	M100KOHM, J, 1/16W	1	
	R9218	D0GAR00Z0001	M 0 OHM, 1/16W	1	
	R9223	D0GA272JA015	M 2.7KOHM, J, 1/16W	1	
	R9224	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9225	D0GA272JA015	M 2.7KOHM, J, 1/16W	1	
	R9226	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9229	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R9230	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R9231	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R9232	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R9233	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R9247	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9300	EXB38V470J	M 47 OHM 1/16 W	1	
	R9306	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9307	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9308	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9309	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9316	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9318	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9319	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9320	D0GA122JA015	M 1.2KOHM, J, 1/16W	1	
	R9321	D0GA105JA015	M 1M OHM, J, 1/16W	1	
	R9322	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9323	ERJ2GEJ102X	M 1KOHM, J, 1/16 W	1	
	R9324	D0GB162JA041	M 1.6KOHM J 1/10W	1	
	R9325	D0GB162JA041	M 1.6KOHM J 1/10W	1	
	R9326	D0GB162JA041	M 1.6KOHM J 1/10W	1	
	R9327	D0GB162JA041	M 1.6KOHM J 1/10W	1	
	R9334	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9335	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9336	EXB38V470J	M 47 OHM 1/16 W	1	
	R9337	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9338	D0GA470JA015	M 47 OHM, J, 1/16W	1	
	R9400	EXB2HV103JV	M 10 kOHM 1/16 W	1	
	R9401	EXB2HV103JV	M 10 kOHM 1/16 W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R9402	EXB38V103JV	M 10 kOHM 1/16 W	1	
	R9503	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9608	EXB2HV470JV	M 47 OHM 1/16 W	1	
	R9609	EXB38V470J	M 47 OHM 1/16 W	1	
	R9610	EXB38V470J	M 47 OHM 1/16 W	1	
	R9611	EXB38V470J	M 47 OHM 1/16 W	1	
	R9868	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R9871	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9872	D1BB3301A055	M 3.3KOHM, J, 1/10W	1	
	R9873	D1BB1002A055	M 10KOHM, J, 1/10W	1	
	R9874	D1BB2702A055	M 27KOHM, J, 1/10W	1	
	R9875	D1BB2002A055	M 20KOHM, J, 1/10W	1	
	R9877	D1BB4302A055	M 43KOHM, J, 1/10W	1	
	R9878	D1BB8201A055	M 8.2KOHM, J, 1/10W	1	
	R9879	D1BB1502A055	M 15KOHM, J, 1/10W	1	
	R9880	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9881	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9882	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9884	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9890	D1BB11030002	M 110KOHM, J, 1/10W	1	
	R9891	D1BB4702A055	M 47KOHM, J, 1/10W	1	
	R9900	D1BB2702A055	M 27KOHM, J, 1/10W	1	
	R9901	D1BB2702A055	M 27KOHM, J, 1/10W	1	
	R9903	D0GA472JA015	M 4.7KOHM, J, 1/16W	1	
	R9904	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R9905	ERJ2GEJ103	M 10KOHM, J, 1/16 W	1	
	R9906	ERJ2GEJ104	M100KOHM, J, 1/16 W	1	
	R9907	D0GA101JA015	M 100 OHM, J, 1/16W	1	
	R9908	D1BB1002A055	M 10KOHM, J, 1/10W	1	
	R9909	D1BB4702A055	M 47KOHM, J, 1/10W	1	
	R9910	D1BB1502A055	M 15KOHM, J, 1/10W	1	
	R9915	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R9916	ERJ6GEY0R00V	M 0 OHM 1/8W	1	
	R16001	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16002	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16003	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16004	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16021	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16022	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16023	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16024	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16031	ERJ6ENF8202	M 82KOHM, F.1/8W	1	
	R16032	ERJ6ENF8202	M 82KOHM, F.1/8W	1	
	R16033	ERJ6ENF5602	M 56KOHM, F.1/8W	1	
	R16034	ERJ6ENF2702	M 27KOHM, F.1/8W	1	
	R16041	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16042	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16051	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16052	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16101	D0GD221JA059	M 220 OHM, J, 1/4W	1	
	R16102	D0GD221JA059	M 220 OHM, J, 1/4W	1	
	R16103	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16104	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16105	ERJ8GEYJ474	M470KOHM, J, 1/4W	1	
	R16109	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16110	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16116	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16131	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R16132	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R16134	D0GD750JA059	M 75 OHM, J, 1/4W	1	
	R16137	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16141	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16142	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16143	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16151	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R16152	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R16154	D0GD750JA059	M 75 OHM, J, 1/4W	1	
	R16155	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16159	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16161	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16162	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16163	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16171	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16172	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16173	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16181	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16182	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16183	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16191	ERJ6GEYJ151V	M 150 OHM, J, 1/8W	1	
	R16192	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16193	ERJ6GEYJ750	M 75 OHM, J, 1/8W	1	
	R16195	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16230	ERJ6GEYJ470V	M 47 OHM, J, 1/8W	1	
	R16231	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R16241	EXB38V470J	M 47 OHM 1/16W	1	
	R16242	EXB38V472JV	M 4.7 KOHM 1/16W	1	
	R16251	D1BB1401A055	M 1.4KOHM, J.1/10W	1	
	R16252	ERJ6ENF3092	M30.9KOHM, F.1/8W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16253	ERJ6ENF3902	M 39KOHM, F.1/8W	1	
	R16254	ERJ6ENF6801	M 6.8KOHM, F.1/8W	1	
	R16255	D1BB1201A055	M 1.2KOHM, J.1/10W	1	
	R16256	D1BB1961A055	M1.96KOHM, J.1/10W	1	
	R16257	D0GB273JA041	M 27K OHM J 1/10W	1	
	R16258	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16260	ERJ6GEYJ222V	M 2.2KOHM, J. 1/8W	1	
	R16280	D0GB222JA041	M 2.2KOHM, J, 1/10W	1	
	R16281	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16282	ERJ6GEYJ221V	M 220 OHM, J, 1/8W	1	
	R16283	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16284	D0GB224JA041	M 220KOHM, J, 1/10W	1	
	R16285	EXB38V623J	M 62 KOHM 1/16W	1	
	R16286	EXB38V623J	M 62 KOHM 1/16W	1	
	R16289	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16290	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16291	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16292	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16293	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16294	D0GF334JA047	M 330KOHMJ, 1/3W	1	
	R16307	ERJ6RBD5112	M51.1KOHM, D.1/10W	1	
	R16309	ERG1FJS333D	M 33KOHM, J, 1W	1	
	R16318	ERJ6RBD7682	M76.8KOHM, D.1/10W	1	
	R16319	ERJ6RBD2491	M2.49KOHM, D.1/10W	1	
	R16320	ERJ14YJ683	M 68KOHM, J. 1/4W	1	
	R16330	D0GB102JA041	M 1KOHM, J, 1/10W	1	
	R16332	D0GB474JA041	M 470KOHM, J, 1/10W	1	
	R16334	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R16335	D0GB102JA041	M 1KOHM, J, 1/10W	1	
	R16337	D0GDR00Z0002	M 0 OHM, 1/4W	1	
	R16402	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16403	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16404	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16405	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16406	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16410	D0GB391JA041	M 390 OHM, J, 1/10W	1	
	R16411	ERJ6ENF2700	M 270 OHM, F.1/8W	1	
	R16416	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16417	ERJ6GEYJ101V	M 100 OHM, J, 1/8W	1	
	R16418	ERJ6GEYJ101V	M 100 OHM, J, 1/8W	1	
	R16421	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16422	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16423	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16424	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16425	D0GF7R5JA047	M 7.5 OHM, J, 1/3W	1	
	R16441	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16442	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16443	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16452	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16453	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16454	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16465	ERJ6ENF2702	M 27KOHM, F.1/8W	1	
	R16466	ERJ6ENF5602	M 56KOHM, F.1/8W	1	
	R16467	ERJ6ENF8202	M 82KOHM, F.1/8W	1	
	R16468	ERJ6ENF8202	M 82KOHM, F.1/8W	1	
	R16471	D0GB392JA041	M 3.9KOHM, J, 1/10W	1	
	R16472	D0GB222JA041	M 2.2KOHM, J, 1/10W	1	
	R16473	ERJ6GEYF561	M 560 OHM, J, 1/8W	1	
	R16474	D0GB102JA041	M 1KOHM, J, 1/10W	1	
	R16475	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R16476	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R16478	D0GB562JA041	M 5.6KOHM, J, 1/10W	1	
	R16479	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R16490	ERJ6RED114	M 110KOHM, D 1/10W	1	
	R16491	ERJ6RED114	M 110KOHM, D 1/10W	1	
	R16492	ERJ6RED114	M 110KOHM, D 1/10W	1	
	R16493	ERJ6RBD6491	M 6.49KOHM, D.1/10W	1	
	R16494	D1BB2001A055	M 2KOHM, J.1/10W	1	
	R16495	ERJ6ENF7500	M 750 OHM, F.1/8W	1	
	R16496	ERJ6GEYJ470V	M 47 OHM, J, 1/8W	1	
	R16497	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16498	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16503	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16504	D0GD750JA059	M 75 OHM, J, 1/4W	1	
	R16505	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16506	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16507	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16509	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16511	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16512	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16513	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16514	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16516	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16517	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16518	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16519	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16521	ERJ6GEYJ101V	M 100 OHM, J, 1/8W	1	
	R16522	ERJ6GEYJ101V	M 100 OHM, J, 1/8W	1	
	R16523	D0GD750JA059	M 75 OHM, J, 1/4W	1	
	R16531	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16532	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16533	D0GB473JA057	M 47KOHM, J, 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16534	D0GF5R6JA047	M 5.6 OHM, J, 1/3W	1	
	R16551	D0GD100JA059	M 10 OHM, J, 1/4W	1	
	R16552	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16553	D0GB473JA057	M 47KOHM, J, 1/10W	1	
	R16561	EXB38V470J	M 47 OHM 1/16W	1	
	R16562	EXB38V470J	M 47 OHM 1/16W	1	
	R16563	EXB38V470J	M 47 OHM 1/16W	1	
	R16564	EXB38V470J	M 47 OHM 1/16W	1	
	R16565	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16566	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16567	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16568	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16570	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16579	EXB38V470J	M 47 OHM 1/16W	1	
	R16580	D0GB562JA041	M 5.6KOHM, J, 1/10W	1	
	R16582	ERJ6ENF3902	M 39KOHM, F.1/8W	1	
	R16583	ERJ6ENF3902	M 39KOHM, F.1/8W	1	
	R16584	ERJ6ENF6801	M 6.8KOHM, F.1/8W	1	
	R16585	D1BB1001A055	M 1KOHM, J. 1/10W	1	
	R16586	D1BB2151A055	M 2.15KOHM, J.1/10W	1	
	R16587	D0GB222JA041	M 2.2KOHM, J, 1/10W	1	
	R16588	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16590	ERJ3GEYJ221	M 220 OHM, J, 1/10W	1	
	R16591	EXB38V472JV	M 4.7 KOHM 1/16 W	1	
	R16593	D1BB1401A055	M 1.4KOHM, J.1/10W	1	
	R16601	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16604	ERJ6GEYJ331V	M 330 OHM J 1/8W	1	
	R16605	ERJ6GEYJ182	M 1.8KOHM, J, 1/8W	1	
	R16607	D1BB6981A055	M 6.98KOHM, J.1/10W	1	
	R16609	D0GF202JA047	M 2KOHM, J, 1/3W	1	
	R16610	D0GB104JA041	M 100KOHM J 1/10W	1	
	R16612	D0GD470JA059	M 47 OHM, J, 1/4W	1	
	R16615	D1BB1101A055	M 1.1 KOHM, J.1/10W	1	
	R16617	ERJ6GEYJ222V	M 2.2KOHM. J. 1/8W	1	
	R16621	ERJ6GEYJ221V	M 220 OHM, J, 1/8W	1	
	R16622	ERJ6GEYJ221V	M 220 OHM, J, 1/8W	1	
	R16623	ERJ6GEYJ221V	M 220 OHM, J, 1/8W	1	
	R16631	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16633	ERJ6GEYJ223	M 22KOHM, J, 1/8W	1	
	R16634	ERJ6GEYJ471	M 470 OHM, J, 1/8W	1	
	R16645	D0GB562JA041	M 5.6KOHM, J, 1/10W	1	
	R16646	ERJ6ENF8660	M 866 OHM, F.1/8W	1	
	R16648	D0GF202JA047	M 2KOHM, J, 1/3W	1	
	R16649	D0GD330JA059	M 33 OHM, F.1/4W	1	
	R16650	D0GB104JA041	M 100KOHM J 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16651	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16652	ERJ6GEYF822	M 8.2KOHM,J,1/8W	1	
	R16653	ERJ6GEYJ222V	M 2.2KOHM.J. 1/8W	1	
	R16654	ERJ6GEYJ470V	M 47 OHM,J,1/8W	1	
	R16655	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16656	ERJ8GEYJ472V	M 4.7KOHM, J,1/4W	1	
	R16657	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16658	ERJ3RBD6341	M6.34KOHM,D 1/16W	1	
	R16660	ERJ6GEYJ222V	M 2.2KOHM.J. 1/8W	1	
	R16661	D0GB122JA041	M 1.2KOHM J 1/10W	1	
	R16662	D1BB1002A087	M 10KOHM,J.1/10W	1	
	R16663	ERJ6RBD7151	M 7.15KOHM,D.1/10W	1	
	R16664	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16665	D0GD330JA059	M 33 OHM,F,1/4W	1	
	R16666	D1BB2202A087	M 22KOHM,J.1/10W	1	
	R16667	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16668	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16673	ERJ6GEYJ472V	M 4.7KOHM.J.1/8W	1	
	R16674	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16675	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R16677	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16678	D0GF202JA047	M 2KOHM,J,1/3W	1	
	R16679	ERJ3RBD1072	M10.7KOHM,D 1/16W	1	
	R16680	ERJ6GEYJ472V	M 4.7KOHM.J.1/8W	1	
	R16681	D0GD100JA059	M 10 OHM,J,1/4W	1	
	R16682	D0GD100JA059	M 10 OHM,J,1/4W	1	
	R16683	D0GD100JA059	M 10 OHM,J,1/4W	1	
	R16684	ERJ6GEYJ221V	M 220 OHM,J,1/8W	1	
	R16685	ERJ6GEYJ221V	M 220 OHM,J,1/8W	1	
	R16686	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16687	D1BB2702A055	M 27KOHM,J.1/10W	1	
	R16688	D1BB8871A055	M8.87KOHM,J.1/10W	1	
	R16690	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R16691	ERJ8GEYJ563	M 56KOHM, J,1/4W	1	
	R16692	ERJ6RBD152	M 1.5 kOHM D 1/10 W	1	
	R16694	ERJ8GEYJ563	M 56KOHM, J,1/4W	1	
	R16695	ERJ6RBD152	M 1.5 kOHM D 1/10 W	1	
	R16696	ERF5TK2R2	W 2.2 OHM, K, 5W	1	
	R16699	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16707	ERJ6GEYG392	M 3.9KOHM,J,1/8W	1	
	R16711	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R16712	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R16717	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R16719	ERJ3GEYJ220	M 22 OHM,J,1/10W	1	
	R16721	EXB38V220JV	M 22 OHM 1/16W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16742	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R16745	D0GB474JA041	M 470KOHM,J,1/10W	1	
	R16746	ERJ6GEYF473	M 47KOHM,J,1/8W	1	
	R16747	ERJ6GEYJ222V	M 2.2KOHM.J. 1/8W	1	
	R16750	D0GD273JA059	M 27KOHM,J,1/4W	1	
	R16751	D0GD154JA059	M 150KOHM,J,1/4W	1	
	R16752	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R16753	ERJ6GEYJ104V	M 100KOHM,J,1/8W	1	
	R16755	D0GD273JA059	M 27KOHM,J,1/4W	1	
	R16758	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R16761	D0GD100JA059	M 10 OHM,J,1/4W	1	
	R16762	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R16763	D0GB473JA057	M 47KOHM,J,1/10W	1	
	R16765	D0GD100JA059	M 10 OHM,J,1/4W	1	
	R16769	D0GD750JA059	M 75 OHM,J,1/4W	1	
	R16772	ERJ3GEYJ472	M 4.7KOHM,J,1/10W	1	
	R16773	ERJ6GEYJ102V	M 1K OHM J 1/8W	1	
	R16774	ERG1SJ273	M 27KOHM, J, 1W	1	
	R16776	ERJ6GEYJ470V	M 47 OHM,J,1/8W	1	
	R16778	ERF5TK2R2	W 2.2 OHM, K, 5W	1	
	R16783	D0GD154JA059	M 150KOHM,J,1/4W	1	
	R16785	ERJ6ENF1073	M 107KOHM,F. 1/8W	1	
	R16786	ERJ6ENF1073	M 107KOHM,F. 1/8W	1	
	R16787	ERJ6ENF3302	M 33KOHM,F.1/8W	1	
	R16789	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16801	ERJ6RBD223V	M 22KOHM,D.1/10W	1	
	R16802	ERJ6RBD3092	M30.9KOHM,D.1/10W	1	
	R16804	ERJ8GEYJ112	M 1.1KOHM, J,1/4W	1	
	R16822	ERJ6ENF8202	M 82KOHM,F.1/8W	1	
	R16823	ERJ6ENF8202	M 82KOHM,F.1/8W	1	
	R16824	ERJ6ENF3302	M 33KOHM,F.1/8W	1	
	R16825	D0GD154JA059	M 150KOHM,J,1/4W	1	
	R16826	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R16827	ERJ6GEYF561	M 560 OHM,J,1/8W	1	
	R16829	D0GB102JA041	M 1KOHM,J,1/10W	1	
	R16831	ERJ6RBD6982	M69.8KOHM,D.1/10W	1	
	R16832	ERJ6RBD6982	M69.8KOHM,D.1/10W	1	
	R16838	ERG2FJS473D	M 47KOHM, J, 2W	1	
	R16841	D0GB222JA041	M 2.2KOHM,J,1/10W	1	
	R16843	ERJ6GEYJ103V	M 10KOHM J 1/8W	1	
	R16844	ERA6YEB242	M 2.4KOHM, B 1/10W	1	
	R16845	ERJ6RBD5902	M 59KOHM,D.1/10W	1	
	R16846	ERJ6RBD5902	M 59KOHM,D.1/10W	1	
	R16848	D0GB392JA041	M 3.9KOHM,J,1/10W	1	
	R16849	ERJ6RBD5762	M57.6KOHM,D.1/10W	1	
	R16851	D0GB474JA041	M 470KOHM,J,1/10W	1	
	R16852	D0GB474JA041	M 470KOHM,J,1/10W	1	
	R16860	ERG2FNJS8R2E	M 8.2 OHM, J, 2W	1	
	R16870	ERJ14YJ683	M 68KOHM, J. 1/4W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R16873	ERA6YEB242	M 2.4KOHM, B 1/10W	1	
	R16891	D1BF6982A058	M 69.8KOHM, 1/4W	1	
	R16892	D1BF8252A058	M82.50KOHM, 1/4W	1	
	R16893	D1BF8252A058	M82.50KOHM, 1/4W	1	
	R16897	D1BB1001A055	M 1KOHM, J. 1/10W	1	
	R16898	D1BB1051A055	M1.05KOHM, J. 1/10W	1	
	R16899	D1BB2741A055	M2.74KOHM, J. 1/10W	1	
	R16900	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16901	ERJ3GEYJ472	M 4.7KOHM, J, 1/10W	1	
	R16904	ERJ6GEYJ223	M 22KOHM, J, 1/8W	1	
	R16920	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16921	D1BB1241A055	M1.24KOHM, J. 1/10W	1	
	R16922	D1BB3481A055	M3.48KOHM, J. 1/10W	1	
	R16923	D0GB103JA057	M 10K OHM J 1/10W	1	
	R16926	ERJ6GEYJ222V	M 2.2KOHM, J. 1/8W	1	
	R16927	ERJ6GEYJ223	M 22KOHM, J, 1/8W	1	
	R16928	ERJ6GEYJ472V	M 4.7KOHM, J. 1/8W	1	
	R16929	D0GF1R0JA047	M 1 OHM, J, 1/3W	1	
	R16930	D1BF2R40A021	M 2.4 OHM, 1/4W	1	
	R16931	D1BF2R40A021	M 2.4 OHM, 1/4W	1	
	R16932	ERJ6GEYJ223	M 22KOHM, J, 1/8W	1	
	R16933	D1BB1002A055	M 10KOHM, J. 1/10W	1	
	R16934	D1BB6801A055	M 6.8KOHM, J. 1/10W	1	
	R16935	D0GB512JA041	M 5.1KOHM, J, 1/10W	1	
	R16936	D0GB222JA041	M 2.2KOHM, J, 1/10W	1	
	R16937	D0GB184JA041	M 180KOHM J 1/10W	1	
	R16938	D0GB184JA041	M 180KOHM J 1/10W	1	
	R17101	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17102	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17103	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17104	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17105	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17106	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17107	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17108	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17109	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17110	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17111	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17112	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17113	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17114	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17115	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	

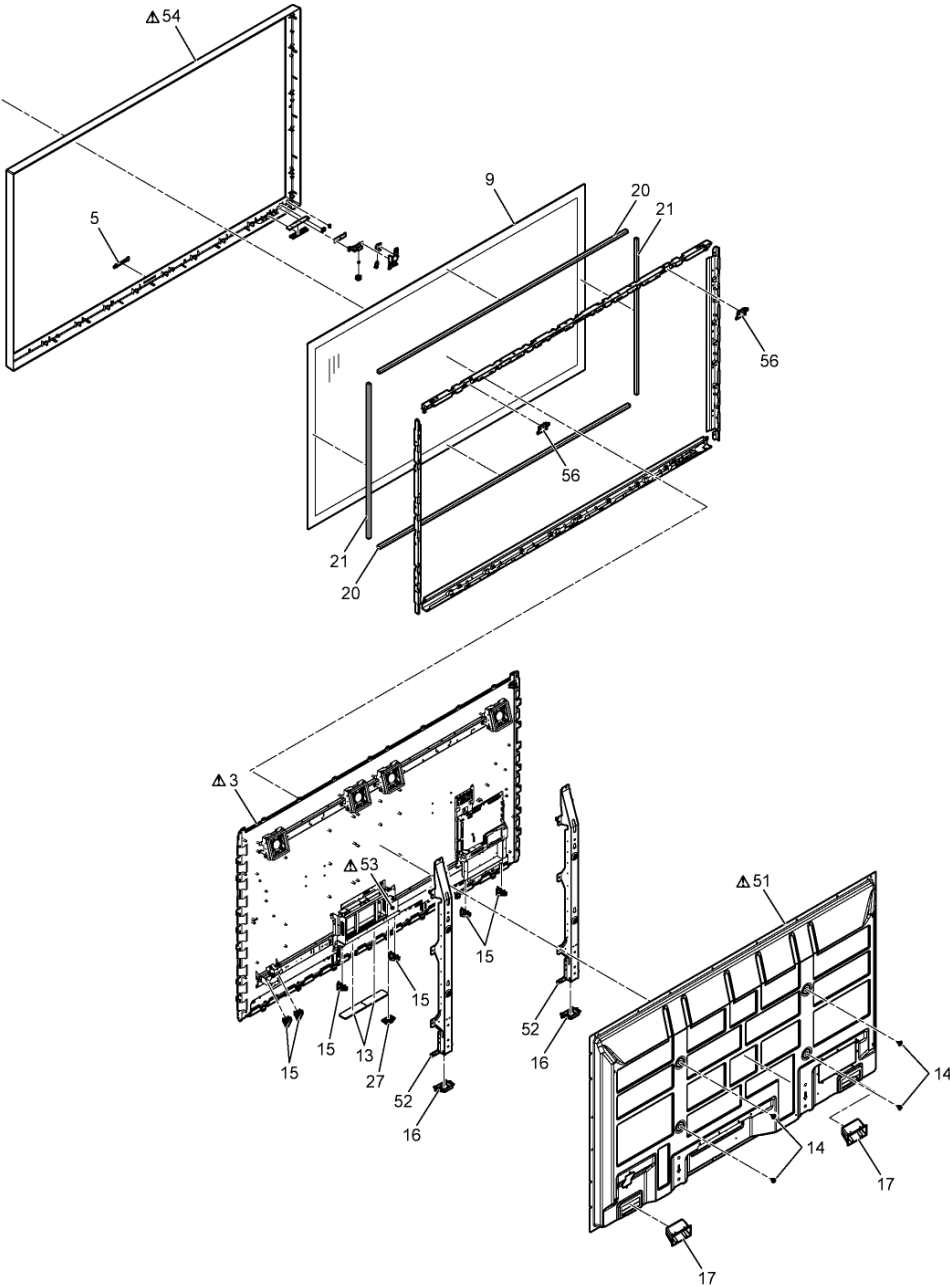
Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R17116	D0GB102JA041	M 1KOHM, J, 1/10W	1	
	R17117	ERJ6GEYJ224	M 220KOHM, J, 1/8W	1	
	R17118	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17121	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17123	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17125	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17127	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17129	ERJT08J151V	M 150 OHM, J, 1/3W	1	
	R17201	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17202	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17203	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17204	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17205	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17206	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17207	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17208	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17209	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17210	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17211	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17212	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17213	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17214	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17215	D0GB201JA041	M 200 OHM, J, 1/10W	1	
	R17216	D0GB681JA041	M 680 OHM, J, 1/10W	1	
	R17217	ERJ6GEYJ224	M 220KOHM, J, 1/8W	1	
	R17218	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17220	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17222	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17224	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17226	D0GZ1R0JA020	M 1 OHM, J, 1/2W	1	
	R17228	EXB38V681J	M 680 OHM 1/16 W	1	
	R17229	EXB38V470J	M 47 OHM 1/16 W	1	
	R17230	EXB38V470J	M 47 OHM 1/16 W	1	
	R17231	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17232	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17233	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17301	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17302	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17303	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17304	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17305	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17306	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17307	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17308	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17309	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	
	R17310	ERJ3GEYJ101	M 100 OHM, J, 1/10W	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	R17311	ERJ3GEYJ101	M 100 OHM,J,1/10W	1	
	R17312	D0GB201JA041	M 200 OHM,J,1/10W	1	
	R17313	D0GB201JA041	M 200 OHM,J,1/10W	1	
	R17314	D0GB201JA041	M 200 OHM,J,1/10W	1	
	R17315	D0GB201JA041	M 200 OHM,J,1/10W	1	
	R17316	ERJ6GEYJ224	M 220KOHM,J,1/8W	1	
	R17317	D0GZ1R0JA020	M 1 OHM, J,1/2W	1	
	R17320	D0GZ1R0JA020	M 1 OHM, J,1/2W	1	
	R17322	D0GZ1R0JA020	M 1 OHM, J,1/2W	1	
	R17324	D0GZ1R0JA020	M 1 OHM, J,1/2W	1	
	R17326	D0GZ1R0JA020	M 1 OHM, J,1/2W	1	
	R17327	EXB38V470J	M 47 OHM 1/16 W	1	
	R17328	EXB38V681J	M 680 OHM 1/16 W	1	
	R17329	EXB38V470J	M 47 OHM 1/16 W	1	
	R17330	EXB38V470J	M 47 OHM 1/16 W	1	
	R17331	EXB38V681J	M 680 OHM 1/16 W	1	
	R17332	EXB38V681J	M 680 OHM 1/16 W	1	
	R17333	ERJ3GEYJ470	M 47 OHM,J,1/10W	1	
	R17334	D0GB681JA041	M 680 OHM,J,1/10W	1	
	R17335	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17336	ERJT08J151V	M 150 OHM,J, 1/3W	1	
	R17337	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17338	D0GBR00Z0002	M 0 OHM J 1/10W	1	
	R17339	ERJ3GEYJ470	M 47 OHM,J,1/10W	1	
⚠	RF601	HUA5MC100JP2	139 C 10	1	
⚠	RF801	HUA5MC100JP2	THERMAL CUTOFF WITH RESISTOR	1	
	RM001	B3RAD0000168	REMOTE SENSOR	1	
	S35	K1KA04B00273	4P CONNECTOR	1	
	SC2	K1KY02B00012	2P CONNECTOR	1	
	SC20	K1MY35BA0345	35P CONNECTOR	1	
	SC41	K1KA09AA0707	9P CONNECTOR	1	
	SC42	K1KA09AA0707	9P CONNECTOR	1	
	SC46	K1KA09AA0707	9P CONNECTOR	1	
	SC50	K1KA02AA0193	2P CONNECTOR	1	
	SPA2	KL59	SPACER	1	
	SPA3	KL59	SPACER	1	
	SS03	K1KB23A00004	23P CONNECTOR	1	
	SS11	K1KY03B00006	3P CONNECTOR	1	
	SS22	K1KY23AA0606	23P CONNECTOR	1	
	SS33	K1MY20BA0345	20P CONNECTOR	1	
	SS53	K1MY13BA0343	13P CONNECTOR	1	
	SS55	K1MY13BA0343	13P CONNECTOR	1	
	SS56	K1MY13BA0343	13P CONNECTOR	1	
	SS57	K1MY13BA0343	13P CONNECTOR	1	
	SS59	K1MY13BA0343	13P CONNECTOR	1	
	SW061	KOF162B00004	SWITCH	1	
	SW1550	EVQPLHA15	SWITCH	1	
	SW1551	EVQPLHA15	SWITCH	1	
	SW1552	EVQPLHA15	SWITCH	1	
	SW1553	EVQPLHA15	SWITCH	1	
	SW1554	EVQPLHA15	SWITCH	1	
⚠	T201	ETB42LZ15GAD	TRANSFORMER	1	
⚠	T501	ETB35BC2EGAD	TRANSFORMER	1	
⚠	T901	ETB39LJ13GAD	TRANSFORMER	1	
	T8301	G5BYC0000015	TRANS	1	
	T8302	G5BYC0000015	TRANS	1	
	T16471	G4DYA0000222	TRANS	1	
⚠	TG1	TW-4BS-2L	LUG TERMINAL	1	
⚠	TG2	TW-4BS-2L	LUG TERMINAL	1	

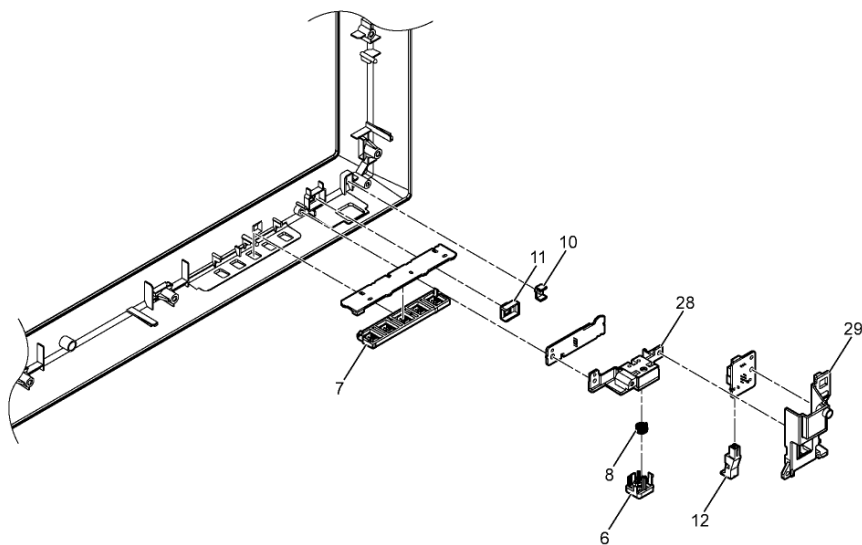
Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
⚠	TG3	TW-4BS-2L	LUG TERMINAL	1	
⚠	TG4	TW-4BS-2L	LUG TERMINAL	1	
⚠	TG5	TW-4BS-2L	LUG TERMINAL	1	
⚠	TG6	TW-4BS-2L	LUG TERMINAL	1	
	V11	K1KA06B00220	6P CONNECTOR	1	
	V22	K1KA03B00242	3P CONNECTOR	1	
	VR251	EVMAASA00B25	CONTROL 200KOHMB	1	
	VR401	EVMAASA00B54	CONTROL 50KOHMB	1	
	VR951	EVMAASA00B25	CONTROL 200KOHMB	1	
	X2351	H0J245500089	CRYSTAL	1	
	X3120	H0J327200114	CRYSTAL	1	
	X4001	H0J286500023	CRYSTAL	1	
	X4401	H1C2705B0038	CRYSTAL	1	
	X4501	H0J360500017	CRYSTAL	1	
	X4502	H0J200500076	CRYSTAL	1	
	X8302	H0J250500091	CRYSTAL	1	
	X9000	H2C1005A0041	CRYSTAL	1	
	X9300	H0J200500076	CRYSTAL	1	
⚠	Z501	ERZV14D471	VARISTOR	1	
⚠	Z502	ERZV14D471	VARISTOR	1	
⚠	Z602	ERZVGAD471	VARISTOR	1	
⚠	Z801	ERZVGED751	VARISTOR	1	
	ZA4001	K4AZ01D00004	TERMINAL	1	
	ZA4002	K4AZ01D00004	TERMINAL	1	
	ZA16001	K4AZ01D00004	TERMINAL	1	
	ZA16002	K4AZ01D00004	TERMINAL	1	
	ZA16003	K4AZ01D00004	TERMINAL	1	
	ZA16013	K4ZZ01000216	TERMINAL	1	
	ZA16015	K4ZZ01000216	TERMINAL	1	
	ZA16402	K4AZ01D00004	TERMINAL	1	
	ZA16404	K4AZ01D00004	TERMINAL	1	
	ZA16406	K4AZ01D00004	TERMINAL	1	
	ZA16407	K4AZ01D00004	TERMINAL	1	
	ZA17101	K4CD01000013	AV TERMINAL	1	
	ZA17102	K4CD01000013	AV TERMINAL	1	
	ZA17103	K4CD01000013	AV TERMINAL	1	
	ZA17104	K4CD01000013	AV TERMINAL	1	
	ZA17105	K4CD01000013	AV TERMINAL	1	
	ZA17201	K4CD01000013	AV TERMINAL	1	
	ZA17202	K4CD01000013	AV TERMINAL	1	
	ZA17203	K4CD01000013	AV TERMINAL	1	
	ZA17204	K4CD01000013	AV TERMINAL	1	
	ZA17205	K4CD01000013	AV TERMINAL	1	
	ZA17301	K4CD01000013	AV TERMINAL	1	
	ZA17302	K4CD01000013	AV TERMINAL	1	
	ZA17303	K4CD01000013	AV TERMINAL	1	
	ZA17304	K4CD01000013	AV TERMINAL	1	
	ZA17305	K4CD01000013	AV TERMINAL	1	
	ZA17306	K4CD01000013	AV TERMINAL	1	
	ZD203	VZMTZJ27DT	ZENER DIODE	1	
	ZD204	VZMTZJ27DT	ZENER DIODE	1	
	ZD205	VZMTZJ27DT	ZENER DIODE	1	
	ZD206	VZMTZJ5.1BT	ZENER DIODE	1	
	ZD251	VZMTZJ5.6BT	ZENER DIODE	1	
	ZD351	VZMTZJ10CT	ZENER DIODE	1	
	ZD401	VZMTZJ15CT	ZENER DIODE	1	
	ZD402	VZMTZJ10CT	ZENER DIODE	1	
	ZD501	VZMTZJ30DT	ZENER DIODE	1	
	ZD502	VZMTZJ30DT	ZENER DIODE	1	
	ZD503	VZMTZJ30DT	ZENER DIODE	1	
	ZD504	VZMTZJ15CT	ZENER DIODE	1	
	ZD505	VZMTZJ30DT	ZENER DIODE	1	
	ZD506	VZMTZJ18CT	ZENER DIODE	1	
	ZD507	VZMTZJ8.2CT	ZENER DIODE	1	
	ZD508	VZMTZJ15CT	ZENER DIODE	1	
	ZD509	VZMTZJ27DT	ZENER DIODE	1	
	ZD510	VZMTZJ27DT	ZENER DIODE	1	
	ZD551	VZMTZJ6.8BT	ZENER DIODE	1	
	ZD552	VZMTZJ18CT	ZENER DIODE	1	
	ZD553	VZMTZJ5.1BT	ZENER DIODE	1	
	ZD601	VZMTZJ5.1BT	ZENER DIODE	1	
	ZD602	VZMTZJ4.7BT	ZENER DIODE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	ZD603	VZMTZJ10CT	ZENER DIODE	1	
	ZD801	VZMTZJ5.1BT	ZENER DIODE	1	
	ZD802	VZMTZJ4.7BT	ZENER DIODE	1	
	ZD803	VZMTZJ10CT	ZENER DIODE	1	
	ZD804	VZMTZJ18CT	ZENER DIODE	1	
	ZD903	VZMTZJ27DT	ZENER DIODE	1	
	ZD904	VZMTZJ27DT	ZENER DIODE	1	
	ZD905	VZMTZJ27DT	ZENER DIODE	1	
	ZD906	VZMTZJ5.1BT	ZENER DIODE	1	
	ZD951	VZMTZJ5.6BT	ZENER DIODE	1	

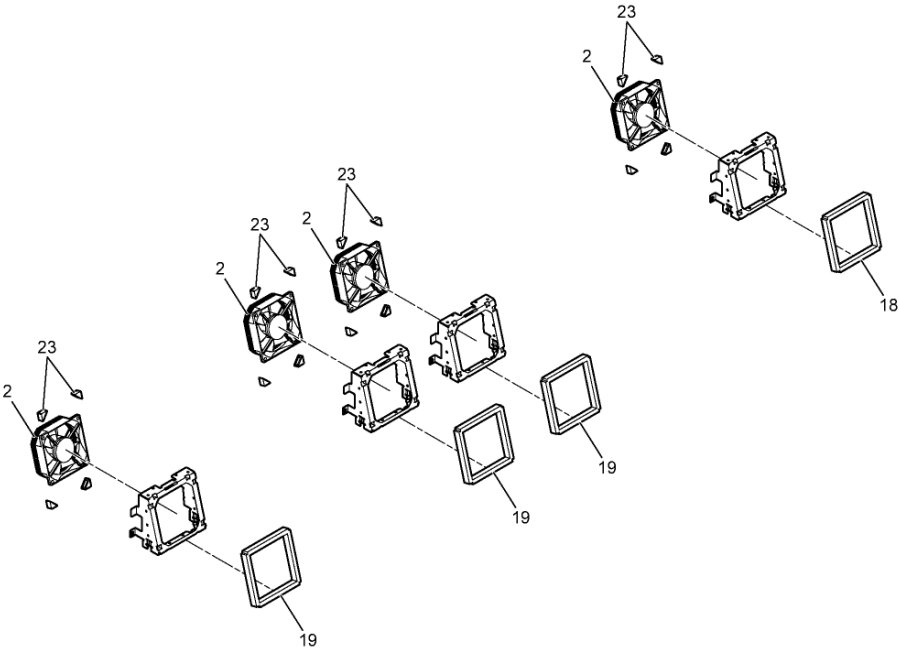
Model No. : TH-65PF20W/T Exploded View

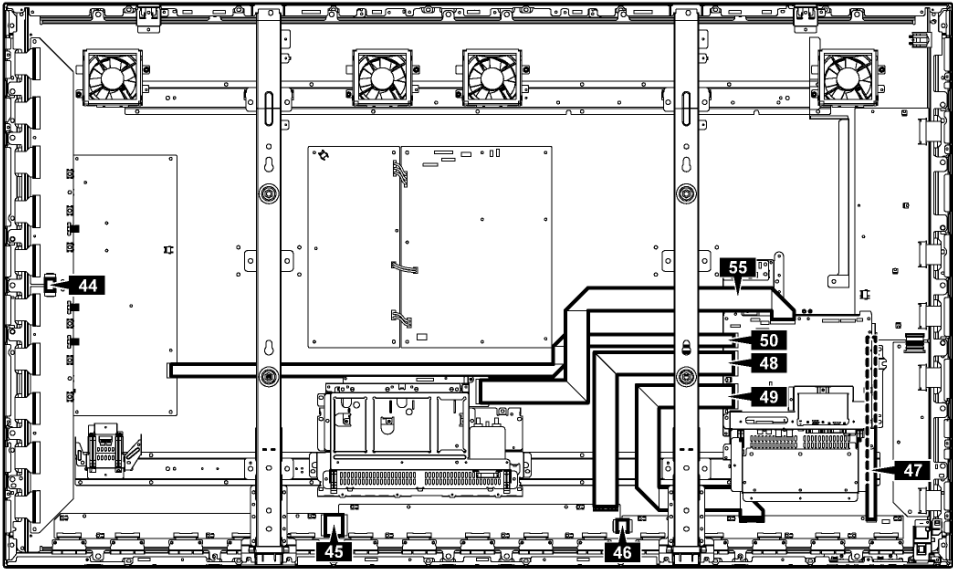


Model No. : TH-65PF20W/T Cabinet part location

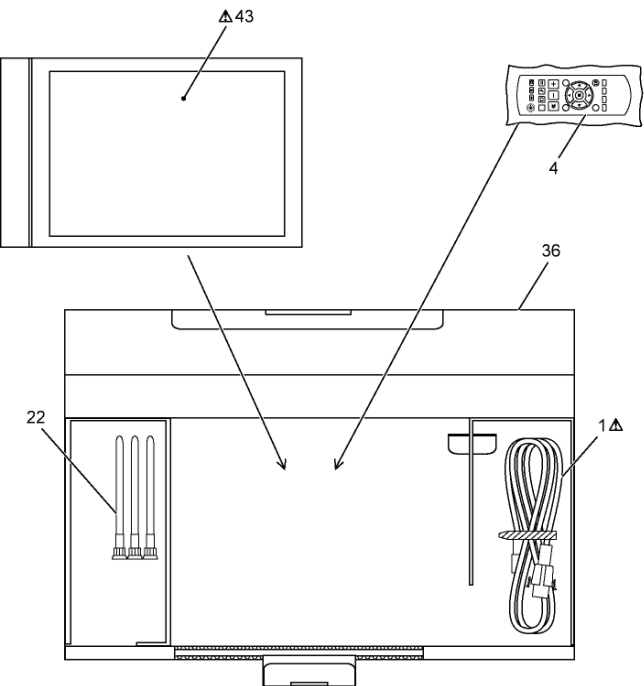


Model No. : TH-65PF20W/T Fan part location

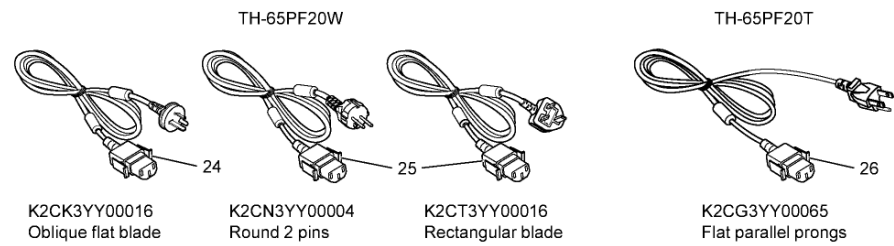


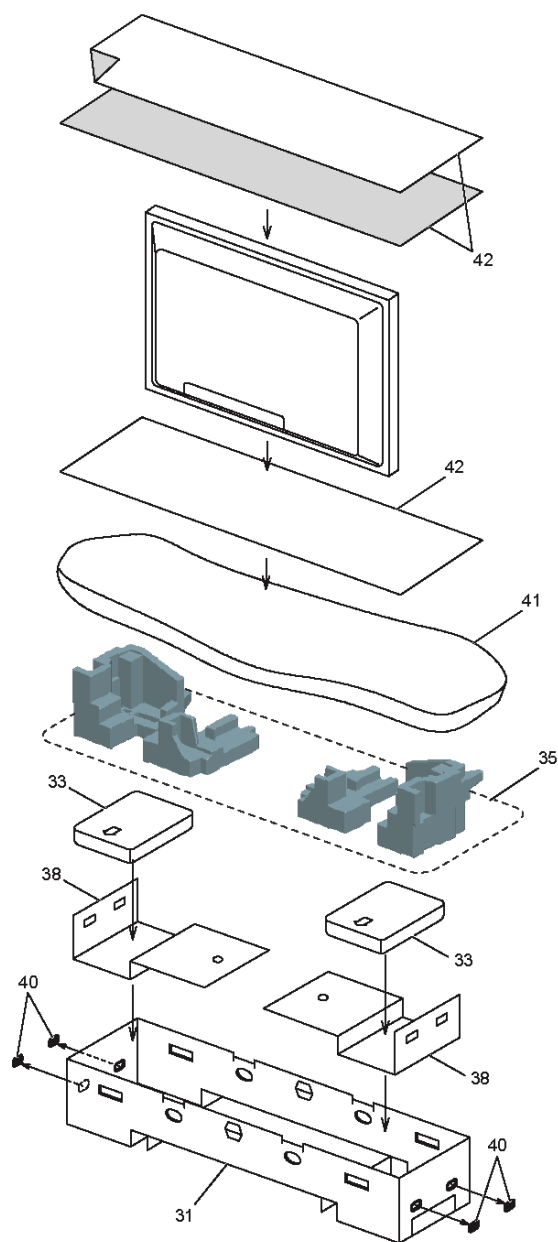


Model No. : TH-65PF20W/T Packing and Accessories (1)

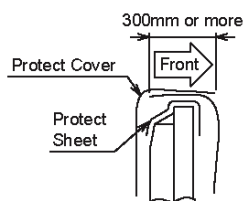


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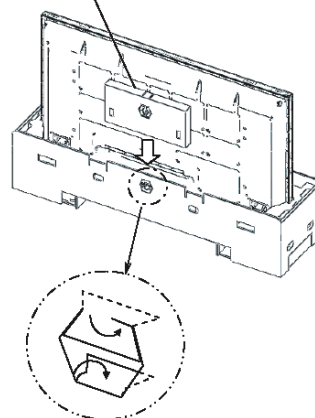


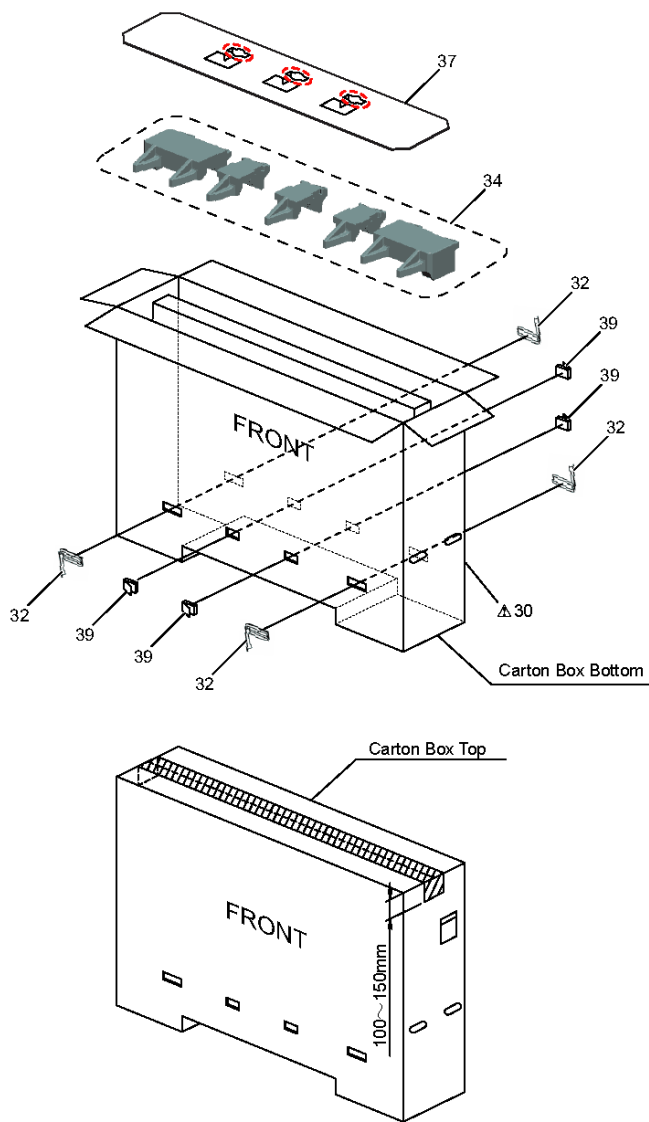


<Protect cover points>



Accessories Box





Model No. : TH-65PF20W/T Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		J0KG00000011	FERRITE CORE	2	
		J0KG00000014	FILTER	2	(W)
	1	K2CG3YY00065	AC CORD	1	(T)
	1	K2CK3YY00016	AC CORD	1	(W)
	1	K2CN3YY00004	AC CORD	1	(W)
	1	K2CT3YY00016	AC CORD	1	(W)
	2	L6FAYYYH0095	FAN (80MM-T25)	4	
	3	MD65F13A1J	PLASMA DISPLAY PANEL	1	
	4	N2QAYB000432	REMOTE CONTROLLER	1	
	5	TBMA224	PANASONIC BADGE	1	
	6	TBXA46603	POWER BUTTON	1	
	7	TBXA46704A	5KEY BUTTON	1	
	8	TESD031	POWER BUTTON SPRING	1	
	9	TKGA5662	FRONT_GLASS	1	
	10	TKKC5213-1	LED PANEL	1	
	11	TKKC5276	REMOTE SENSOR PANEL	1	
	12	TKKH5104	SW ATTACHMENT	1	
	13	TKKL5266-1	BLANK PLATE	2	
	14	TKKL5493	M8 CAP	4	
	15	TKKL5496	SIDE COVER	6	
	16	TKKL5511	STAND COVER	2	
	17	TKRA52502A	REAR COVER HANDLE	2	
	18	TMKG666	SPONGE (FAN)	1	
	19	TMKG669	FAN SPONGE	3	
	20	TMKG839	SPONGE (FRONT GLASS/UPPER/BOTTOM)	2	
	21	TMKG840	SPONGE (FRONT GLASS/LEFT/RIGHT)	2	
		TMM15414-2	CLAMPER	1	
		TMM17499	CLAMPER	1	
		TMM23416	SPACER	1	
		TMM23417	CLAMPER	5	
		TMM25401	CLAMPER	1	
		TMM7464-2	CLAMPER	2	
		TMM7468-1	CLAMPER	1	
		TMME031	SPACER	2	
		TMME261	CLAMPER	1	
		TMME285	CLAMPER	1	
	22	TMME289	CLAMPER	3	
		TMME291	LOCK EDGE SADDLE	8	
		TMME292	CLAMPER	5	
		TMME331	CLAMPER	1	
		TMME332	CLAMPER (FAN)	13	
		TMME356	CLAMPER	3	
	23	TMMJ082	SPONGE (FAN CORNER)	16	

Model No. : TH-65PF20W/T Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	24	TMMX168-1	AC CORD CLAMPER(FOR AC CORD)	1	(W)
	25	TMMX169	AC CODE CLAMPER B	2	(W)
	26	TMMX209-1	AC CORD CLAMPER(FOR AC CORD)	1	(T)
	27	TMMX181	AC CORD CLAMPER A	1	
	28	TMWC019-1	BUTTON BRACKET	1	
	29	TMWC035	S1-PRINT BRACKET	1	
	30	TPCC82002	CARTON BOX TOP	1	(W)
	30	TPCC82003	CARTON BOX TOP	1	(T)
	31	TPCC82201	CARTON BOX BOTTOM	1	
	32	TPD169487	JOINT	4	
	33	TPDA1942	SKID CUSHION	2	
	34	TPDA2298	CUSHION-TOP	1	
	35	TPDA2300	CUSHION-BOTTOM	1	
	36	TPDF1902	ACCESSORIES BOX	1	
	37	TPDF2510	TOP PAD	1	
	38	TPDF2512	BOTTOM PAD	2	
	39	TPDX0007	JOINT	4	
	40	TPDX0016-1	JOINT	4	
	41	TPEH246	PROTECT COVER	1	
	42	TPEH375	PROTECT SHEET	3	
	43	TQBC2585	INSTRUCTION BOOK(ENGLISH)	1	(W)
	43	TQBC2586	INSTRUCTION BOOK(ARABIC)	1	(W)
	43	TQBC2587	INSTRUCTION BOOK(TAIWAN)	1	(T)
	44	TSXL519	CABLE(SU11-SD11)	1	
	45	TSXL737	CABLE(C10-C20)	1	
	46	TSXM117	CABLE(C26-C36)	1	
	47	TSXM124	CABLE(C33-SS33)	1	
	48	TSXM182	CABLE(A31-C21)	1	
	49	TSXM183	CABLE(A32-C31)	1	
	50	TSXM184	CABLE(A20-SC20)	1	
	51	TTUA2478	REAR COVER COMPLETE	1	(W)
	51	TTUA2480	REAR COVER COMPLETE	1	(T)
	52	TUXA379	HANGER METAL	2	
		TUXK077	SPACER RING	4	
	53	TXAJS011NEJ	AC INLET ASSY	1	
	54	TXFKY011PEJ	CABINET ASSY	1	
	55	TXFSX011PEJ	CABLE(DS1-A1)	1	
	56	TXFUX111PEJ	COIN COVER METAL ASSY	2	
		TXJSPR1PEJ	SPEAKER LEAD(A8-H37)	1	
		THEA068N	SCREW	6	
		THEL0239	SCREW	8	
		THEL0429	SCREW	18	
		THEL057J	SCREW	2	

Model No. : TH-65PF20W/T Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		THEL065Z	SCREW	26	
		THTA0419	SCREW	2	
		THTF011N	SCREW	107	
		XSB3+6FJ	SCREW	1	
		XTB4+12GFJ	SCREW	28	
		XTV3+10GFJ	SCREW	4	
		XTV3+10JFJ	SCREW	2	
		XTV3+8JFJ	SCREW	4	
		XYN3+F8FJ	SCREW	30	
		XYN3+J10FJ	SCREW	56	
		XYN4+E8FJ	SCREW	1	
		XYN4+F10FJ	SCREW	16	
		XYN4+F30FJK	SCREW	4	
		XYN6+F14FJ	SCREW	12	
		XZBT6506	POLY BAG (INSTRUCTION BOOK)	1	